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J. W. Adams Nursery Co.

U. S. Department of Agriculture.

1933

OFFICE AND NURSERIES
WESTFIELD

P. O.
SPRINGFIELD, MASS.

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of Trees and Shrubs

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Common Nomes		*Botanic Names*
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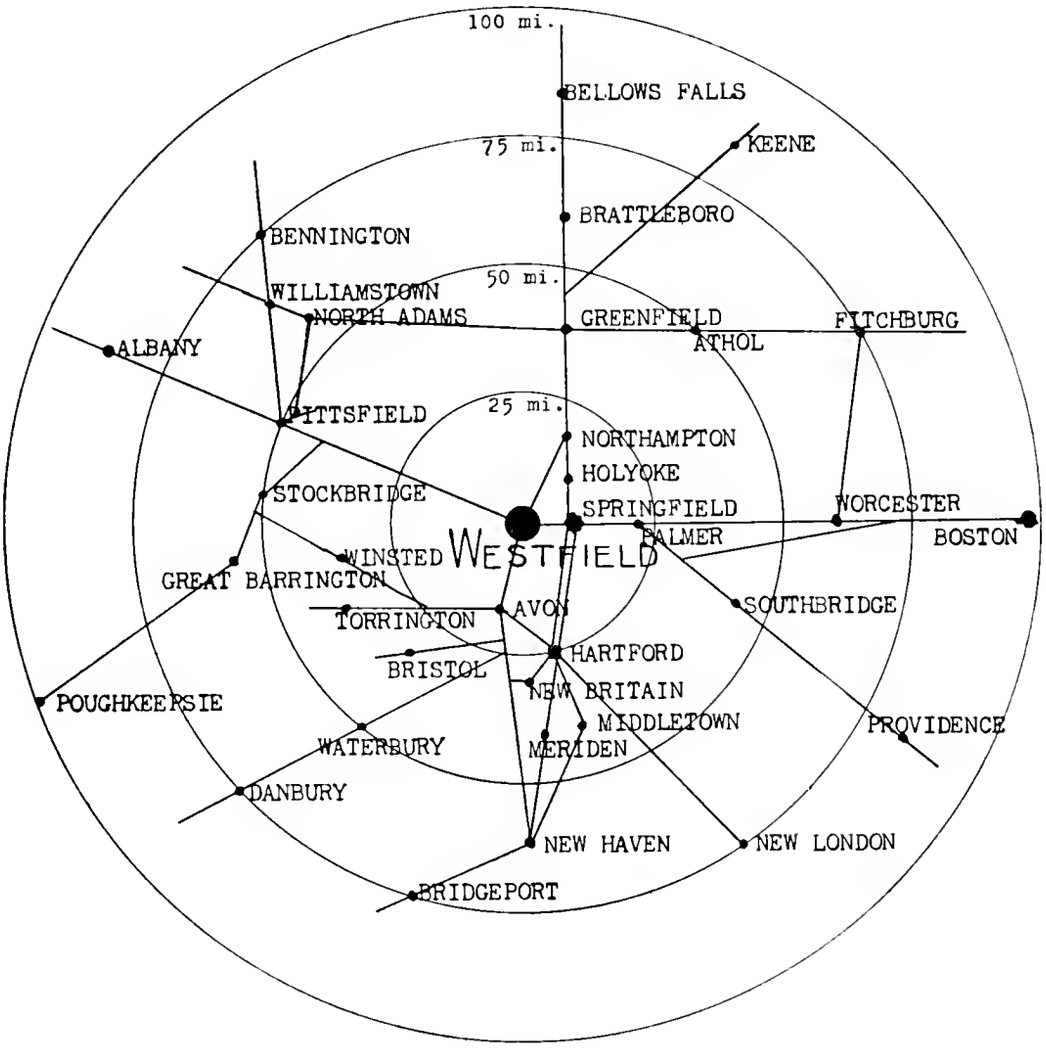
J. W. Adams Nursery Company

SPRINGFIELD, MASSACHUSETTS

EIGHTY-FIFTH YEAR



We are located centrally in New England

OFFICE AND NURSERY
WESTFIELD

Information

Location:—Our office, nursery and storehouses are located on the Springfield-Westfield road, six miles from Springfield and two miles from Westfield. Busses pass the nursery at frequent intervals. Our **Post Office** is **Springfield.**

Telephones — Springfield and Westfield Exchanges.

Purchasers should plainly state by what route their goods are to be conveyed.

Shipments will be forwarded exactly as you direct, but in the absence of instructions we will use our best judgment and forward plants by shortest and safest route.

Guarantee and Claims:—All plants are guaranteed true to name, full count, up to grade and in good condition when shipped. We will replace any plant or tree proving untrue to name. Our nursery stock is of highest quality, thrifty, well grown, insuring its success if properly cared for after transplanted in your soil. As we have no control over its care and treatment after it is carefully packed and shipped, we can give no guarantee on the life of the stock; however any just complaint will receive our careful consideration.

No complaints will be considered that are not made within ten days after receipt of stock.

Prices:—The articles offered in this catalog will be furnished at the annexed price only when the quantity specified shall be taken. **Fifty** at the **hundred** rate and **five** at the **ten** rate.

Shipping Season:—Our spring shipping season usually begins early in April and lasts until about the first of June. Stock dug with balls of earth may be successfully transplanted throughout the month of June. Our fall season as a rule starts with the digging of Evergreens the early part of August followed by the shipping of Deciduous Trees and Shrubs the first of October.

Address all correspondence, orders and inquiries to

J. W. ADAMS NURSERY CO.

SPRINGFIELD, MASS.

EVERGREEN TREES

In recent years evergreen trees have increased in popularity to such an extent that no home is complete without them. They add charm and color to the landscape, especially in winter. The dwarf types are most suitable for planting about the foundation of buildings and their use in such places adds an air of beauty and distinction unrivaled by any other class of plants.

Our evergreens are grown especially for landscape planting where well developed plants are necessary for finished effects.

They have been frequently transplanted so as to develop sufficient root growth to enable moving successfully, and have been pruned to produce a thick symmetrical growth.

ABIES concolor — **WHITE FIR**

A rapid growing tree of majestic proportions when mature. The color varies from a light green to almost blue. One of our finest specimen lawn trees.

	Each	10	100
18 to 24 in.	$2.25	$20.00	$175.00
2 to 2½ ft.	3.00	27.00	240.00
2½ to 3 ft.	4.50	40.00	
3 to 4 ft.	7.50	65.00	
4 to 5 ft.	9.00	85.00	

fraseri — **FRASER FIR**

A compact pyramidal grower. The foliage, which is fragrant, is a lustrous, dark green and is a bluish-white beneath. Resembles closely the Balsam fir.

2 to 2½ ft.	$2.50	$22.00	
2½ to 3 ft.	3.50	33.00	
3 to 4 ft.	4.50	42.00	
4 to 5 ft.	6.00	55.00	
5 to 6 ft.	7.00		

homolepis (Brachyphylla) — **NIKKO FIR**

This is a tall growing tree from the mountains of central Japan. The dark green leaves are silvery white beneath. A handsome lawn tree.

2 to 2½ ft.	$3.00	$27.00	
2½ to 3 ft.	4.00	36.00	$330.00
3 to 4 ft.	5.00	45.00	
4 to 5 ft.	6.00	55.00	
5 to 6 ft.	7.00	65.00	

veitchi — **VEITCH FIR**

The most rapid growing of all the Firs. Symmetrical in shape with dark green foliage, silvered on the under side.

2 to 2½ ft.	$2.50	$22.50
2½ to 3 ft.	3.50	33.00
3 to 4 ft.	4.50	42.00
4 to 5 ft.	7.00	65.00
5 to 6 ft.	9.00	85.00
6 to 7 ft.	12.00	

CHAMAECYPARIS — RETINOSPORA

pisifera — SEWARA RETINOSPORA

	Each	10	100
1½ to 2 ft.	$1.50	$12.50	
2 to 2½ ft.	2.00	17.50	
2½ to 3 ft.	2.50	22.00	
3 to 3½ ft.	3.00	27.00	
3½ to 4 ft.	4.00	36.00	

p. aurea — GOLDEN SEWARA RETINOSPORA

Same as above with golden foliage.

1½ to 2 ft.	$1.50	$12.50	
2 to 2½ ft.	2.00	17.50	
2½ to 3 ft.	2.50	22.00	
3 to 3½ ft.	3.00	27.00	
3½ to 4 ft.	4.00	36.00	

p. filifera — THREAD RETINOSPORA

18 to 24 in.	$2.00	$17.50	
2 to 3 ft.	3.00	27.00	
3 to 4 ft.	4.50	40.00	
4 to 5 ft.	5.50	50.00	
5 to 6 ft.	8.00		

p. plumosa — PLUMED CYPRESS or RETINOSPORA

18 to 24 in.	$1.50	$12.50	$100.00
2 to 2½ ft.	2.00	18.00	150.00
2½ to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	3.00	27.00	
4 to 5 ft.	4.00		

p. plumosa aurea — GOLDEN PLUME RETINOSPORA

18 to 24 in.	$1.50	$12.00	$100.00
2 to 2½ ft.	2.00	18.00	150.00
2½ to 3 ft.	2.50	22.50	180.00
3 to 4 ft.	3.00	27.00	
4 to 5 ft.	4.00		

JUNIPERUS — JUNIPERS

Many valuable aids to landscape planting are found among the Junipers, with their varied forms and colors. The pyramidal types make beautiful specimens and are invaluable for formal effects. The prostrate varieties are widely used for base-plantings, ground covers and in rockeries.

chinensis — CHINESE JUNIPER

2 to 2½ ft.	$2.50	
2½ to 3 ft.	3.00	
3 to 4 ft.	4.50	
4 to 5 ft.	6.00	
5 to 6 ft.	8.00	

chinensis albo-variegata — VARIEGATED JUNIPER

2 to 2½ ft.	$2.50	$22.50

chinensis columnaris — COLUMNA JUNIPER

2 to 2½ ft.	$2.50	$24.00
2½ to 3 ft.	3.00	27.00
3 to 4 ft.	4.50	40.00
4 to 5 ft.	6.00	57.00
5 to 6 ft.	8.00	

JUNIPERUS—continued

Pfitzer Juniper

chinensis pfitzeriana **PFITZER JUNIPER**

A most valuable evergreen. It will thrive under very unfavorable conditions, growing well in full sun as well as shade. The foliage is a bluish green and its habit is spreading. One of the best foundation evergreens for planting under windows and at sides of steps.

	Each	10	100
18 to 24 in. spread	$2.00	$17.50	
2 to 2½ ft. spread	2.50	22.50	$200.00
2½ to 3 ft. spread	3.50	30.00	250.00
3 to 4 ft. spread	5.00	45.00	400.00
4 to 5 ft. spread	8.00	75.00	
5 to 6 ft. spread	10.00		

Trailing Juniper

JUNIPERUS—continued

Juniper chinensis Procumbens — **TRAILING JUNIPER**

A dense, robust creeping Juniper, with grayish-green foliage.

	Each	10	100
12 to 15 in. spread	$2.00	$15.00	
15 to 18 in. spread	2.50	20.00	
18 to 24 in. spread	3.00	25.00	

communis columnaris — **NATIVE JUNIPER**

3½ to 4 ft.	$1.50	$12.50	
4 to 5 ft.	2.50	22.50	

depressa — **SPREADING NATIVE JUNIPER**

2 to 2½ ft.	$2.50	$22.50	
2½ to 3 ft.	3.00	27.00	
3 to 3½ ft.	4.00	35.00	$320.00
4 to 5 ft.	5.00	45.00	

c. hibernica — **IRISH JUNIPER**

18 to 24 in. spread	$1.00	$ 9.00	$ 80.00
2 to 3 ft. spread	1.50	14.00	125.00
3 to 3½ ft. spread	2.00	17.50	150.00
3½ to 4 ft. spread	3.00	27.50	250.00

c. prostrata aurea — **GOLDEN PROSTRATE JUNIPER**

18 to 24 in.	$2.00	$17.50	
2 to 2½ ft.	2.50	22.50	
2½ to 3 ft.	3.50	30.00	
3 to 4 ft.	4.50	40.00	

c. suecica — **SWEDISH JUNIPER**

A compact upright variety similar to the Irish Juniper in type but somewhat broader and of a lighter color. A very useful tree for formal uses in lawns and gardens.

2 to 2½ ft.	$1.50	$12.00	
2½ to 3 ft.	2.00	18.00	$150.00
3 to 4 ft.	2.50	22.50	200.00
4 to 5 ft.	3.00	27.00	250.00

excelsa stricta — **GREEK JUNIPER**

A very compact, conical shaped plant with bluish-green foliage which turns to a steel-blue in winter.

15 to 18 in.	$1.50		
18 to 24 in.	2.25	$20.00	
2 to 2½ ft.	3.00	27.00	
2½ to 3 ft.	4.00	35.00	

japonica — **JAPANESE JUNIPER**

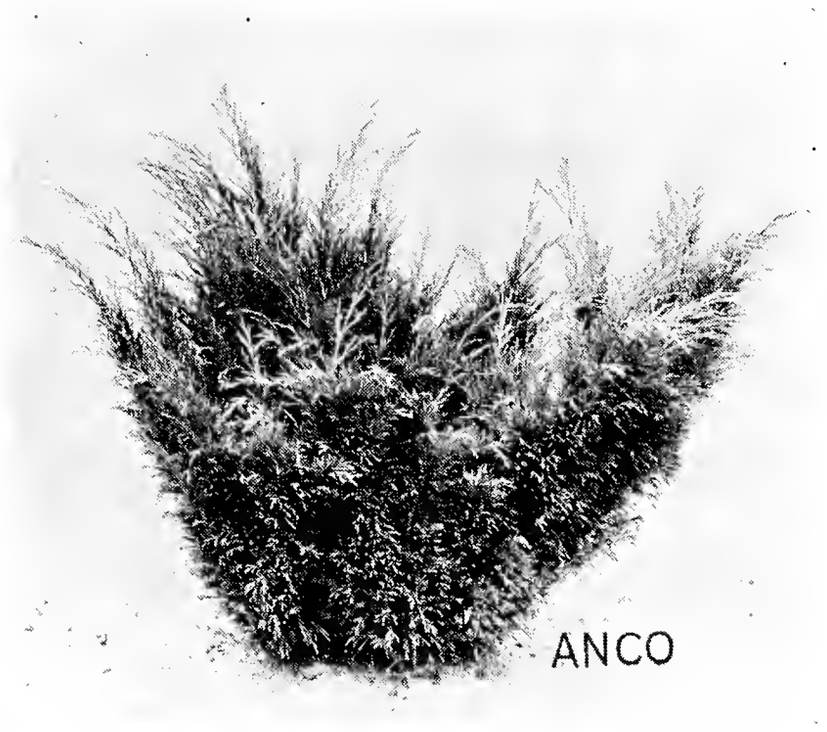
Variety closely resembles the Savin Juniper in form but the foliage is much heavier. A beautiful plant as a specimen or for use in groupings.

18 to 24 in. spread	$2.50	$22.50	
2 to 2½ ft. spread	3.50	30.00	
2½ to 3 ft. spread	4.00	35.00	
3 to 3½ ft. spread	5.00	45.00	

sabina — **SAVIN JUNIPER**

15 to 18 in. spread	$1.50	$12.50	
18 to 24 in. spread	2.00	17.50	
2 to 2½ ft. spread	3.00	27.00	
2½ to 3 ft. spread	4.00	37.50	
3 to 3½ ft. spread	5.00	45.00	

JUNIPERUS—continued



Savin Juniper

s. tamariscifolia **TAMARIX JUNIPER**

One of the dwarf, creeping varieties. It is very dense and forms a compact mat of bluish-green, which color it holds throughout the entire year. An excellent plant for foundation beds, bankings and rockeries.

	Each	10	100
15 to 18 in.	$2.00		
18 to 24 in.	2.50	$22.50	
2 to 2½ ft.	3.50	33.00	
2½ to 3 ft.	4.50		

scopulorum

This beautiful Juniper, with its narrow, pyramidal habit, makes it desirable in formal plantings or wherever a narrow evergreen is needed. The foliage is a beautiful blue.

3 to 4 ft.	$4.00	
4 to 5 ft.	5.50	
5 to 6 ft.	7.50	

squamata meyeri

A dense growing upright variety with intensely blue foliage.

2 to 3 ft.	$4.00	$38.00

virginiana **NATIVE RED CEDAR**

2 to 3 ft.	$2.00	$18.00	
3 to 4 ft.	3.00	27.00	
4 to 5 ft.	4.00	36.00	$330.00
5 to 6 ft.	6.00	55.00	500.00
6 to 7 ft.	8.00	75.00	
7 to 8 ft.	10.00	95.00	
8 to 9 ft.	12.00	110.00	
9 to 10 ft.	15.00	140.00	
10 to 12 ft.	20.00	190.00	
12 to 14 ft. collected	16.00	150.00	
14 to 16 ft. collected	20.00	180.00	
16 to 18 ft. collected	25.00	230.00	

JUNIPERUS—continued

v. cannarti

A fine, pyramidal compact grower with deep rich green, heavily tufted foliage. Some of the branches lengthen out and droop.

	Each	10	100
3 to 4 ft.	$5.00		
4 to 5 ft.	7.00		
5 to 6 ft.	9.00		

v. glauca

Foliage blue gray, slender upright growth. Very attractive.

4 ft.	$8.00
5 to 6 ft.	10.00

v. schotti

It makes a compact symmetrical tree and stands shearing well. The bright green foliage holds its beauty throughout the entire year.

2 to 3 ft.	$4.00
3 to 4 ft.	6.00
4 to 5 ft.	8.00

Picea Canadensis

PICEA canadensis — **WHITE SPRUCE**

	Each	10	100
12 to 18 in.	$0.75	$6.50	$60.00
1½ to 2 ft.	1.00	9.00	85.00
2 to 3 ft.	2.00	17.50	150.00
3 to 4 ft.	3.00	27.50	250.00
4 to 5 ft.	4.00	37.50	350.00
5 to 6 ft.	5.50	50.00	450.00
6 to 7 ft.	7.00	65.00	

canadensis albertiana — **BLACK HILLS SPRUCE**

One of the hardiest spruces. Symmetrical, compact and bushy, with grayish-green foliage.

3 to 4 ft.	$3.00	$27.50	
4 to 5 ft.	4.00	35.00	

excelsa — **NORWAY SPRUCE**

1½ to 2 ft.	$0.75	$6.50	$60.00
2 to 3 ft.	1.00	9.00	85.00
3 to 4 ft.	2.00	18.00	175.00
4 to 5 ft.	3.50	32.50	300.00
5 to 6 ft.	5.00	47.50	450.00
6 to 7 ft.	7.00	65.00	

Pygmy Spruce

excelsa pygmaea — **PYGMY SPRUCE**

This little tree of dwarf and compact habit, makes an ideal plant for rockeries.

6 to 8 in.	$1.25	$11.00	$100.00
8 to 10 in.	1.50	13.50	
10 to 12 in.	2.00	18.00	

glauca conica

A charming, compact, cone-shaped little tree of very slow growth which makes it useful in rockeries. The foliage is dense and of a bluish-green color.

12 to 15 in.	$2.00	
15 to 18 in.	3.00	$27.00

Our evergreens are carefully dug with a good sized ball of soil which is securely burlapped to the roots. Our frequent transplanting and digging in this manner, assure you of successful transplanting.

PICEA—continued

pungens **COLORADO SPRUCE**

Symmetrical in shape with foliage varying in color from light green to blue. Stands exposure well and will succeed in locations where many varieties fail.

	Each	10	100
18 to 24 in.	$1.00	$ 9.00	$ 80.00
2 to 2½ ft.	1.50	12.50	110.00
2½ to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	3.00	27.00	250.00
4 to 5 ft.	3.50	33.00	300.00
5 to 6 ft.	4.50	42.00	400.00
6 to 7 ft.	6.00	55.00	500.00

p. glauca **COLORADO BLUE SPRUCE**

One of the most attractive evergreens of the same character as the preceding but having blue foliage.

18 to 24 in.	$2.00	$18.00	
2 to 2½ ft.	3.50	33.00	$300.00
2½ to 3 ft.	4.50	42.00	400.00
3 to 4 ft.	5.50	50.00	
4 to 5 ft.	7.50	70.00	
5 to 6 ft.	10.00	90.00	

p. kosteri **KOSTERS BLUE SPRUCE**

The bluest of the spruces. Its attractive color and symmetrical shape make it an ideal specimen tree for the lawn.

2 to 2½ ft.	$7.50	$70.00	
2½ to 3 ft.	9.00	85.00	
3 to 3½ ft.	10.00	95.00	$900.00
3½ to 4 ft.	12.00	110.00	1000.00
4 to 4½ ft.	13.50	130.00	
4½ to 5 ft.	15.00	140.00	
5 to 6 ft.	17.00	165.00	
6 to 7 ft.	20.00		

PINUS densiflora **JAPANESE RED PINE**

A rapid-growing and very ornamental pine. The needles are light green.

3 to 4 ft.	$3.00	$25.00	$200.00
4 to 5 ft.	4.00	36.00	330.00
5 to 6 ft.	5.00	45.00	400.00
6 to 7 ft.	7.00	65.00	
7 to 8 ft.	9.00	80.00	

excelsa **HIMALAYAN PINE**

3 to 4 ft.	$3.00	$27.00
4 to 5 ft.	4.00	36.00

flexilis **LIMBER PINE**

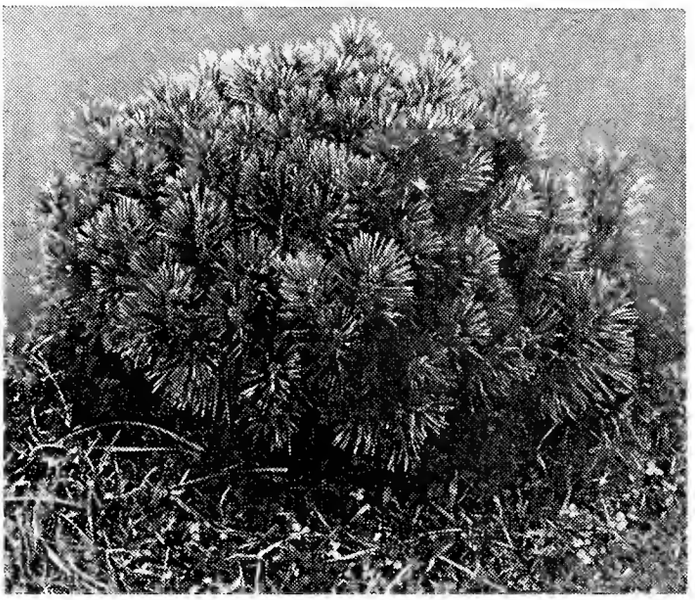
A hardy, low branched Pine with spreading branches, which are densely covered with dark green foliage. A good variety for rocky bankings.

3 to 4 ft.	$2.50	$22.50
4 to 5 ft.	3.00	27.50
5 to 6 ft.	4.50	42.50

montana **SWISS MOUNTAIN PINE**

18 to 24 in.	$2.00	$18.00
2 to 2½ ft.	3.00	27.00

PINUS—continued



Dwarf Mugho Pine

montana mughus **DWARF MOUNTAIN PINE**

One of the best dwarf evergreens for rocky banks, terraces and border plantings. The variety we offer is the true dwarf-growing, many stemmed, compact type.

	Each	10	100
12 to 15 in. spread	$1.00	$ 9.00	$ 80.00
15 to 18 in. spread	1.50	13.50	120.00
18 to 24 in. spread	2.00	18.00	150.00
2 to 2½ ft. spread	3.00	27.00	240.00
2½ to 3 ft. spread	4.00	36.00	

nigra (austriaca) **AUSTRIAN PINE**

A tall, massive tree with spreading branches heavily plumed with long, stiff, dark green needles. A satisfactory tree for seashore planting and for city planting as well, for it shows remarkable resistance to coal gas and smoky atmospheres.

2 to 3 ft.	$3.00	$27.00	$250.00
3 to 4 ft.	4.00	36.00	
4 to 5 ft.	5.50	50.00	
5 to 6 ft.	7.50		
6 to 7 ft.	9.00		

resinosa **RED PINE**

An extremely fast growing variety of open habits and erect growth. The needles are long and a lustrous green.

2 to 3 ft.	$1.00	$ 9.00	$ 85.00
3 to 4 ft.	2.00	18.00	150.00
4 to 5 ft.	3.00	27.00	240.00
5 to 6 ft.	4.50	40.00	360.00
6 to 7 ft.	7.00	65.00	580.00
7 to 8 ft.	10.00	95.00	
12 to 14 ft.	25.00		
14 to 16 ft.	30.00		

PINUS—continued

Red Pine

strobus **WHITE PINE**

Common pine of New England. Desirable for mass planting and forestry.

	Each	10	100
2 to 3 ft.	$1.00	$ 9.00	$ 85.00
3 to 4 ft.	2.00	18.00	150.00
4 to 5 ft.	3.00	27.00	240.00
5 to 6 ft.	4.50	42.00	400.00
6 to 7 ft.	6.00	55.00	500.00
7 to 8 ft.	8.00	75.00	
8 to 10 ft.	10.00	90.00	
10 to 12 ft.	15.00	140.00	
12 to 14 ft.	22.00	200.00	
14 to 16 ft.	28.00		

sylvestris **SCOTCH PINE**

The rapidity of growth, great hardiness and its adaptability to almost all soils make this variety very popular. The needles are silvery green.

2 to 3 ft.	$1.00	$ 9.00	$ 85.00
3 to 4 ft.	2.00	18.00	150.00
4 to 5 ft.	3.00	27.00	240.00
5 to 6 ft.	4.00	35.00	
6 to 7 ft.	7.00	65.00	
7 to 8 ft.	8.00	75.00	
8 to 10 ft.	10.00	90.00	

Douglas Fir

PSEUDOTSUGA douglasi — **DOUGLAS FIR**

Large, very rapid growing tree forming a dense pyramid. The foliage is a soft bluish green.

	Each	10	100
2 to 3 ft.	$2.00	$18.00	$150.00
3 to 4 ft.	3.00	27.00	240.00
4 to 5 ft.	4.50	40.00	375.00
5 to 6 ft.	6.50	60.00	
6 to 7 ft.	9.00	85.00	
7 to 8 ft.	12.50		

TAXUS — **YEWS**

No class of evergreen is more effective in a planting than the Yews with their rich and luxuriant foliage. Of extreme hardiness, they adapt themselves to many unfavorable conditions and do exceedingly well in the shade. Being rather slow in growth and withstanding shearing well they are most valuable in base or foundation plantings.

TAXUS canadensis — **CANADIAN YEW**

Low spreading shrub with pale green foliage. Preferable for shady plantings.

15 to 18 in. spread	$1.50	$14.00	$130.00
18 to 24 in. spread	2.25	20.00	

TAXUS—continued

canadensis stricta **DWARF HEDGE YEW**

Especially adapted for a dwarf edging for gardens or border plantings.

	Each	10	100
8 to 10 in.	$0.75	$7.00	$ 60.00
10 to 12 in.	1.00	8.50	75.00
12 to 15 in.	2.00	15.00	
15 to 18 in.	3.00	25.00	

cuspidata **SPREADING JAPANESE YEW**

This variety of Yew is probably used more than any other. It is of spreading habit, growing in its younger stages about twice as wide as high. It is extremely hardy and may be best used in the foundation planting where an informal effect is desired or in shady places, such as under awnings and in corners.

15 to 18 in. spread	$2.00	$17.50	$160.00
18 to 24 in. spread	3.00	27.00	240.00
2 to 2½ ft. spread	4.00	36.00	330.00
2½ to 3 ft. spread	6.00	55.00	500.00
3 to 3½ ft. spread	9.00	85.00	800.00
3½ to 4 ft. spread	12.00	100.00	900.00
4 to 4½ ft. spread	20.00	180.00	

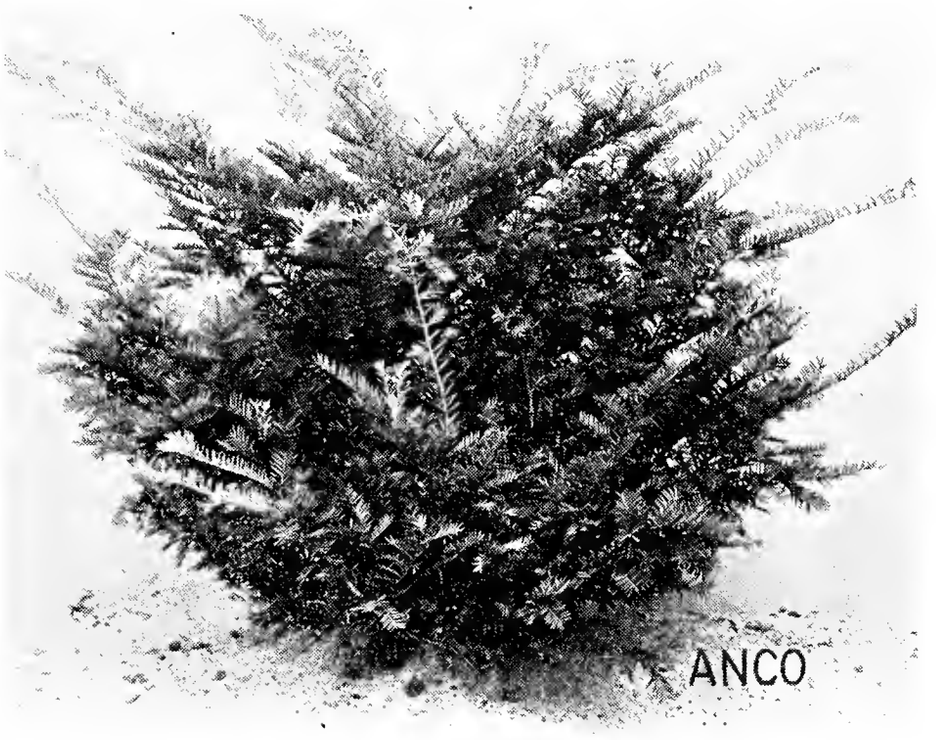
Upright Japanese Yew

TAXUS—continued

cuspidata capitata **UPRIGHT JAPANESE YEW**

Considered the most beautiful of the Yews for almost every type of planting, where an erect spreading tree is desired. It tolerates shade and holds its rich dark green color well throughout the winter. Can be trimmed into a neat, compact and symmetrical plant, which makes it one of the best hedge plants.

	Each	10	100
15 to 18 in.	$2.00	$18.00	$150.00
18 to 24 in.	3.00	27.00	250.00
2 to 2½ ft.	4.00	36.00	350.00
2½ to 3 ft.	6.00	55.00	500.00
3 to 3½ ft.	8.50	80.00	
3½ to 4 ft.	12.00	110.00	



Spreading Japanese Yew

cuspidata intermedia **INTERMEDIATE YEW**

A form between the Japanese and Dwarf Japanese. The growth is compact and the foliage is a beautiful dark green. Useful for planting with broad-leaved evergreens in foundation groupings.

12 to 15 in. spread	$2.00	$18.00	$150.00
15 to 18 in. spread	2.50	22.50	200.00
18 to 24 in. spread	3.50	33.00	300.00
24 to 30 in. spread	4.50	42.00	

intermedia erecta **UPRIGHT INTERMEDIATE YEW**

Pyramidal form of the above. Very desirable for its dense habit of growth, symmetry and deep green color.

12 to 18 in.	$2.50	$20.00
18 to 24 in.	3.50	30.00
24 to 30 in.	4.00	

TAXUS—continued

Dwarf Japanese Yew

cuspidata nana (brevifolia) DWARF JAPANESE YEW

Without doubt this is one of the most useful and desirable of the dwarf evergreens for foundation groupings, whether planted in sun or shade. It is very slow growing and its deep, rich green foliage lies close to its short branchlets. The growth is rather unsymmetrical which makes it very picturesque.

	Each	10	100
12 to 15 in. spread	$2.50	$22.50	$200.00
15 to 18 in. spread	3.00	27.50	250.00
18 to 21 in. spread	4.50	40.00	
21 to 24 in. spread	7.00	60.00	

Intermediate Japanese Yew

TAXUS—continued

cuspidata intermedia columnaris

COLUMNAR YEW

During the past decade many new varieties of Taxus have been produced. From these new sorts, after careful trials, we consider the COLUMNAR yew, because of its distinct habits of growth a most valuable addition to the hardy yews. It grows extremely upright and narrow like the Irish juniper and can be used in many places where a narrow tree is desired and for a formal hedge, where compact line is required it has no equal. For foundation plantings it will be found most valuable.

Columnar Yew

	Each	10	100
15 to 18 in.	$1.50	$13.50	$120.00
18 to 24 in.	2.00	18.00	150.00
2 to 2½ ft.	2.50	22.50	200.00
2½ to 3 ft.	3.50	33.00	300.00
3 to 3½ ft.	5.00	45.00	420.00
3½ to 4 ft.	7.50	65.00	
4 to 5 ft.	12.00	110.00	
5 to 6 ft.	15.00		
6 to 7 ft.	20.00		

media Hicksii **HICK'S TAXUS**

Erect columna growth similar to the Irish Yew, but quite hardy.

2 to 3 ft.	$7.00
3 to 4 ft.	9.00
4 to 5 ft.	12.00

THUJA occidentalis **AMERICAN ARBORVITÆ**

This is the best known of all the arborvitæs and indispensable for hedges and screens.

	Each	10	100
2 to 3 ft.	$1.00	$ 9.00	$ 80.00
3 to 4 ft.	1.75	16.00	150.00
4 to 5 ft.	2.25	21.00	200.00
5 to 6 ft.	4.00	35.00	300.00
6 to 7 ft.	6.00	50.00	450.00
7 to 8 ft.	8.00	70.00	650.00
8 to 9 ft.	9.00	80.00	
9 to 10 ft.	10.00	90.00	
10 to 12 ft.	12.00		

occidentalis nigra

DARK AMERICAN ARBORVITÆ

This evergreen was introduced in New England by us about ten years ago, and has proven its worth in many ways. The growth is similar to the American Arborvitæ, but it is more densely foliaged and maintains a dark green color throughout the winter.

Dark American Arborvitæ

18 to 24 in.	$1.00	$ 9.00	$ 80.00
2 to 3 ft.	1.75	16.00	150.00
3 to 3½ ft.	2.25	21.00	200.00
3½ to 4 ft.	3.00	27.00	250.00
4 to 5 ft.	5.00	45.00	400.00
5 to 6 ft.	6.00	55.00	
6 to 7 ft.	7.50		

THUJA—continued

occ. douglasi pyramidalis **DOUGLASI PYRAMID**

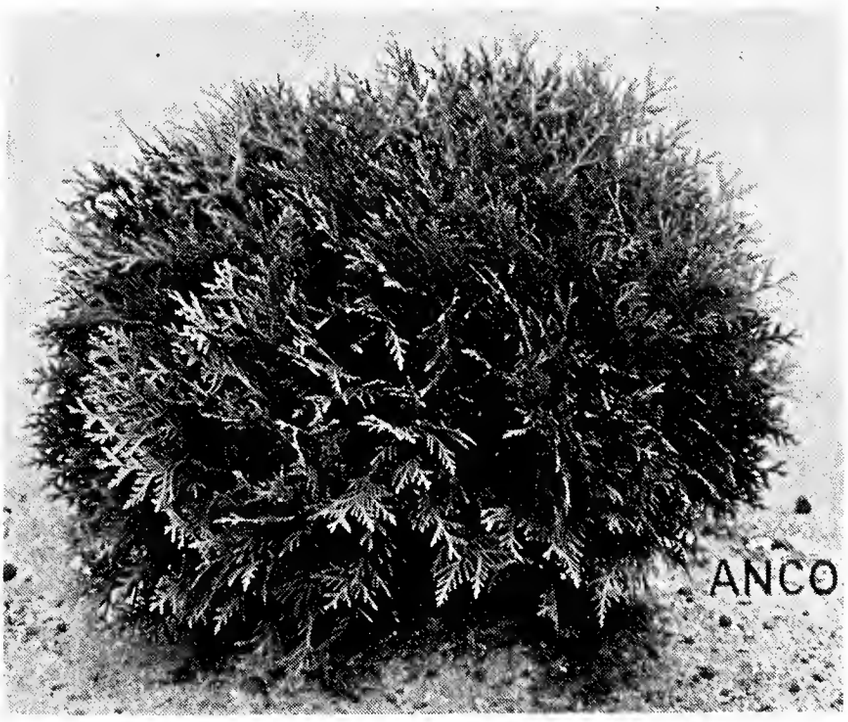
Dense and pyramidal in form, with short, closely set fern-like branches. Holds its dark green color well throughout the entire year.

	Each	10	100
3 to 4 ft.	$3.00	$27.00	$250.00
4 to 5 ft.	4.50	40.00	360.00
5 to 6 ft.	5.50	50.00	450.00
6 to 7 ft.	7.00	65.00	
7 to 8 ft.	8.00	75.00	

occ. elegantissima **GOLDEN TIPPED ARBORVITÆ**

The tips of the new growth are golden yellow during summer and autumn.

2½ to 3 ft.	$2.00	$18.00	$160.00
3 to 3½ ft.	2.75	25.00	
3½ to 4 ft.	3.50	30.00	



Globe Arborvitæ

occ. globosa **GLOBE ARBORVITÆ**

Seldom attaining a height of over three to four feet. Round, bushy and compact it makes a good variety for bordering foundation plantings.

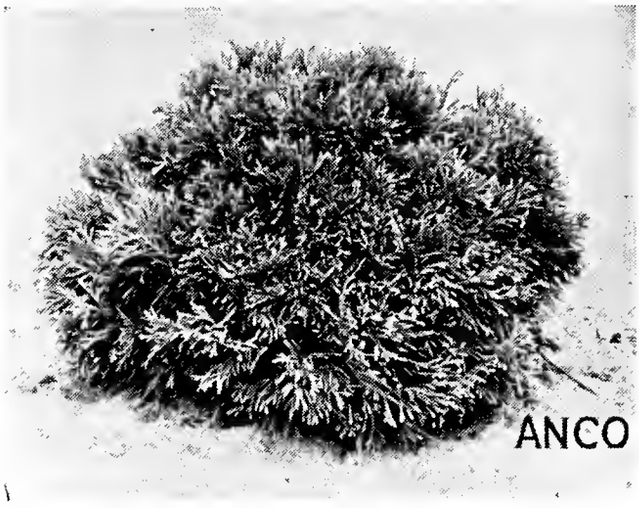
12 to 15 in.	$1.00	$ 9.00	$ 75.00
15 to 18 in.	1.25	11.00	100.00
18 to 24 in.	2.00	17.50	160.00
2 to 2½ ft.	2.50	22.50	

occ. lutea **GEORGE PEABODY ARBORVITÆ**

A distinct golden type of pyramidal outline.

	Each	10	100
3 to 4 ft.	$3.00	$27.00	$250.00
4 to 5 ft.	4.00	35.00	
5 to 6 ft.	5.00	45.00	

THUJA—continued



Little Gem Arborvitæ

occ. Little Gem **LITTLE GEM ARBORVITÆ**

One of the few arborvitæs which is a true dwarf. The foliage is dark green. An ideal dwarf evergreen for the rock garden.

	Each	10	100
6 to 9 in.	$1.00	$ 9.00	
9 to 12 in.	1.50	12.50	
12 to 15 in.	2.00	18.00	
15 to 18 in.	3.00	27.00	

occ. pyramidalis **PYRAMID ARBORVITÆ**

This is one of the best arborvitæs. It is very densely branched, of a distinct columnar growth and maintains its color, which is a rich, dark green, throughout the winter.

2 to 3 ft.	$1.25	$11.00	$100.00
3 to 4 ft.	2.50	22.50	200.00
4 to 5 ft.	3.00	27.50	250.00
5 to 6 ft.	4.00	37.50	350.00
6 to 7 ft.	6.00	55.00	500.00
7 to 8 ft.	7.50	70.00	

occ. umbraculifera **CONICAL ARBORVITÆ**

A dark, broad, slightly pointed tree with dense, green foliage. Its slow habit of growth makes it a desirable variety for bedding and foundation planting.

See cut page 20.

12 to 15 in.	$1.50	$13.50	$120.00
15 to 18 in.	2.00	18.00	160.00
2½ to 3 ft.	5.00		

occ. reidi **REID GLOBE ARBORVITÆ**

A low bushy form with dark green foliage. Very desirable as a fore-ground plant in evergreen plantings.

18 to 24 in.	$1.25	$11.00	$100.00
2 to 2½ ft.	2.50	22.50	200.00
2½ to 3 ft.	3.50	30.00	

THUJA—continued

Rosenthal Arborvitæ

occ. rosenthali **ROSENTHAL ARBORVITÆ**

One of the best of the pyramid type. It makes a compact, broad, symmetrical pyramid and is very useful for formal plantings and specimens. The foliage, which is a lustrous, dark green, retains its color throughout the entire winter.

	Each	10	100
2 to 2½ ft.	$3.00	$27.50	
2½ to 3 ft.	3.50	33.00	
3 to 3½ ft.	4.00	36.00	
3½ to 4 ft.	4.50	42.00	
4 to 5 ft.	6.00	55.00	$500.00
5 to 6 ft.	7.50	65.00	

THUJA—continued

occ. vervaeneana **VERVAENE ARBORVITÆ**

A very hardy variety which is broad, bushy and pyramidal. The foliage varies from a light gray-green to a yellowish green. On account of its extreme hardiness, it should be used more extensively in foundation groupings having a bleak exposure.

	Each	10	100
18 to 24 in.	$1.00	$ 8.50	$ 75.00
2 to 3 ft.	2.00	18.00	175.00
3 to 4 ft.	2.50	22.50	210.00
4 to 5 ft.	4.00	37.50	350.00
5 to 6 ft.	6.00	55.00	
6 to 7 ft.	7.50		

Umbraculifera Arborvitæ

occ. wareana **SIBERIAN ARBORVITÆ**

Conical in outline, it forms a broad, dense bush. The foliage is much different from other Arborvitæs, being much heavier and deeply crested. It is one of the hardiest and its slow habit of growth makes it useful for foundation planting.

18 to 24 in.	$1.25	$10.00
2 to 2½ ft.	2.50	21.00
2½ to 3 ft.	3.00	27.00
3 to 4 ft.	4.50	40.00

occ. woodwardi **WOODWARD GLOBE ARBORVITÆ**

15 to 18 in.	$1.00	$ 9.00	$ 75.00
18 to 24 in.	1.50	12.50	

All evergreens will be dug with a ball of earth and wrapped with burlap at prices quoted.

Canadian Hemlock

TSUGA canadensis — **CANADIAN HEMLOCK**

Most graceful tree with loose open growth and rich green foliage. It may be kept small for years if sheared. One of the few evergreens that will grow satisfactorily in the shade. A good foundation evergreen for this condition. Prefers moist soil.

	Each	10	100
18 to 24 in.	$1.25	$11.00	$100.00
2 to 2½ ft.	2.00	18.00	150.00
2½ to 3 ft.	2.50	22.50	200.00
3 to 4 ft.	3.00	27.00	250.00
4 to 5 ft.	4.00	37.50	350.00
5 to 6 ft.	5.00	45.00	420.00
6 to 7 ft.	7.50		
7 to 8 ft.	10.00		
8 to 9 ft.	12.50		
9 to 10 ft.	16.00		

caroliniana — **CAROLINA HEMLOCK**

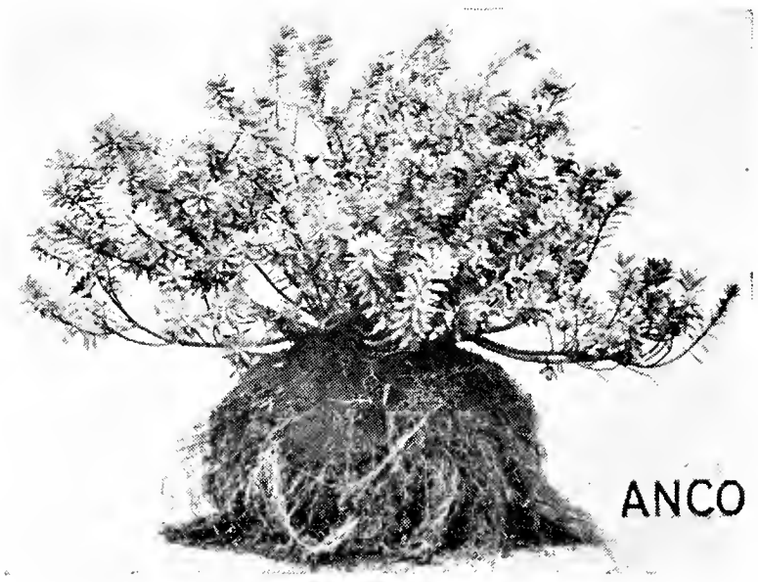
18 to 24 in.	$2.50	$22.00
2 to 2½ ft.	3.50	30.00

EVERGREEN SHRUBS

Broad-Leaved Evergreen Shrubs hold their rich green foliage all the year round. Many varieties make a beautiful showing with their magnificent blooms. Most varieties are shade-loving plants which make them ideal for foundation plantings where there is little sun. Broad-leaved evergreens are most successful when planted in groups. A mulch of Peat Moss or leaves should be maintained the year round to keep the roots, which are close to the surface, moist.

CALLUNA vulgaris **HEATHER**

	Each	10	100
6 to 8 in.	$0.50	$ 4.50	$ 40.00
8 to 10 in.	.75	6.00	50.00



Daphne Cneorum
(Note the Fibrous Root System)

DAPHNE cneorum **GARLAND FLOWER**

A dwarf, bushy plant, which produces in great profusion beautiful, fragrant, rose-pink flowers in May and June, and again in the autumn. A very desirable variety for the evergreen border and rock gardens. It grows well in sun or in partial shade. The illustration on this page, made from a photograph of a plant dug in our nursery, shows the wonderful root system and generous ball of soil, which is supplied. We grow this variety in enormous quantities and have many thousand plants to offer.

6 to 9 in. spread	$0.50	$ 4.50	$ 40.00
9 to 12 in. spread	.65	6.00	55.00
12 to 15 in. spread	1.00	9.00	75.00
15 to 18 in. spread	1.50	13.50	120.00
18 to 24 in. spread	2.00	18.00	160.00

EUONYMUS

One of the most useful groups of broad-leaved evergreens. They are particularly desirable on account of their dense evergreen foliage, their willingness to grow in partial shade and their extreme hardiness. Useful for edging evergreen beds, walks, borders and as trailing plants in rockeries, and as climbing vines on stone-work they are most useful.

EUONYMUS—continued

radicans **WINTERCREEPER**

One of our best low, spreading evergreen ground-covers. The leaves are small and a dull green with whitish veins.

	Each	10	100
2 yrs.	$0.50	$ 4.50	$ 36.00
3 yrs.	.60	5.00	40.00
4 yrs.	.75	6.00	45.00
5 yrs.	.90	7.50	60.00

r. argenteo-marginatus **SILVEREDGE**

Similar to Radicans in form and habit, except that the leaves are edged with white about a green center.

2 yrs.	$0.50	$ 4.50	$ 36.00
3 yrs.	.60	5.50	50.00

r. carrieri **GLOSSY WINTERCREEPER**

A stronger and bushier grower than Radicans, and one of the larger leaved varieties. It is upright in habit and may be used as a specimen bush, as an evergreen hedge, or as a climber if given a little support.

2 yrs.	$0.50	$ 4.50	$ 40.00
3 yrs.	.65	6.00	50.00
4 yrs.	1.00	8.00	70.00
5 yrs.	1.25	11.00	100.00

r. colorata

A variety with bronze colored leaves in the winter.

2 yrs.	$0.60	$ 5.00

r. kewensis **BABY WINTERCREEPER**

The smallest Euonymus. The leaves are about ¼ inch wide and a little longer. As a low evergreen ground-cover it forms a perfect mat of green. A fine variety for the rock garden, low walls, low slopes and edge of pools.

3 yrs.	$0.35	$ 3.00	$ 27.00
4 in. pots	.40	3.50	30.00

Mountain Laurel (Kalmia)

1933

EUONYMOUS—continued

r. vegetus **BIG LEAF WINTERCREEPER**

This variety is sometimes called the Evergreen Bittersweet, because of the orange-red berries which it carries during the winter. It is the largest and strongest grower, after it becomes established.

	Each	10	100
2 yrs.	$0.50	$ 4.50	$ 40.00
3 yrs.	.65	5.50	45.00
4 yrs.	.90	7.50	60.00
5 yrs.	1.25	10.00	90.00

ILEX crenata bullata **JAPANESE HOLLY**

A hardy variety of Japanese holly recently introduced in this country. Very bushy with box-like foliage of dull green.

8 to 10 in.	$1.00	$ 9.00

crenata **LITTLELEAF JAPANESE HOLLY**

Very small, tough leaves, borne in profusion.

2 to 2½ ft.	$4.00

glabra **INKBERRY**

An upright, bushy shrub with narrow leaves which are a dark and shiny green above and pale beneath. In the fall it is covered with fine black berries. One of the best and hardiest of the broad-leaved evergreens.

15 to 18 in.	$2.50	$22.50
18 to 24 in.	3.00	27.00
2 to 2½ ft.	3.50	32.50

KALMIA LATIFOLIA **MOUNTAIN LAUREL**

A bushy shrub that blooms profusely in May and early June, producing large and showy clusters of rose-colored flowers at the ends of the shoots. One of its best uses in foundation plantings is to bank it in front of Rhododendrons or use it in combination with Azaleas.

Bushy Nursery Grown Plants

12 to 15 in.	$1.25	$10.00	$90.00
15 to 18 in.	1.50	14.00	125.00
18 to 24 in.	2.00	17.50	160.00
2 to 2½ ft.	3.00	27.00	160.00
2½ to 3 ft.	4.00	36.00	

Larger sizes can be furnished with native collected stock. Prices on application.

LEUCOTHOE catesbaei **DROOPING LEUCOTHOE**

Rather open growing plant with fine white flowers borne on long pendulous racemes. The heavy leaves are a glossy green in summer, and a purplish-red tint in late fall.

12 to 15 in.	$1.50	$13.00	$110.00
15 to 18 in.	2.00	17.00	150.00
18 to 24 in.	2.50	22.00	200.00

MUHLENBECKIA nana

This is a little known ground-cover plant of outstanding merit. A slow-growing, minutely shrubby mat, 2 to 3 inches high, of thread-fine, black stems, clothed with tiny, round, blackish green foliage.

Pot grown plants	$0.50	$ 4.50	$ 40.00

Mountain Andromeda

PACHISTIMA canbyi — **CANBY PACHISTIMA**

	Each	10	100
4 to 6 in., field grown	$0.60	$ 4.50	$ 35.00
6 to 8 in., field grown	.75	6.00	50.00

PACHYSANDRA terminalis — **JAPANESE SPURGE**

One of the best evergreen ground-covers. It does equally well in sun or shade. In both winter and summer it retains its glossy, deep green foliage. A good border for evergreen beds and for planting in places where grass will not grow. Plants should be set 6 inches apart each way.

2 yrs., pot-grown	$0.25	$ 2.10	$ 15.00
3 yrs., pot-grown	.30	2.40	20.00

PIERIS floribunda — **MOUNTAIN ANDROMEDA**

A low growing, compact evergreen shrub with small dark green leaves. The buds are formed in the fall and open early in the spring. White flowers, resembling the Lily of the Valley, on the ends of the branches.

12 to 15 in. spread	$1.75	$15.00	$135.00
15 to 18 in. spread	2.25	20.00	180.00
18 to 24 in. spread	3.00	18.00	270.00
2 to 2½ ft. spread	4.50	42.00	

RHODODENDRON carolinianum — **CAROLINA RHODO.**

The leaves are small and narrow, being dark green above and covered with brownish dots beneath. Clusters of clear rose-pink flowers appear in May, before the new shoots start their growth. Its bushy growth makes it a good variety for planting in front of taller Rhododendrons.

12 to 15 in.	$1.50	$13.50	$125.00
15 to 18 in.	2.00	17.50	145.00
18 to 24 in.	2.50	22.50	200.00
2 to 2½ ft.	3.50	33.00	300.00
2½ to 3 ft.	5.00	47.50	

Rhododendron Catawbiense

c. album **WHITE CAROLINA RHODODENDRON**

Flowers are white but otherwise similar to Carolina.

	Each	10	100
12 to 18 in.	$2.50	$22.50	$200.00
18 to 24 in.	3.25	30.00	
2 to 2½ ft.	4.00		
2½ to 3 ft.	5.00		
3 to 4 ft.	6.50		

Rhododendron Maximum

RHODODENDRON catawbiense CATAWBA RHODO.

One of the most beautiful and hardiest of the Rhododendrons. It is a prolific bloomer, the flowers are borne in very large, round trusses and are of various shades of pink. The foliage is the most handsome of any of the Rhododendrons. A fine variety for groups and mass plantings.

	Each	10	100
12 to 15 in.	$1.75	$16.00	$150.00
15 to 18 in.	2.25	21.00	200.00
18 to 24 in.	2.75	26.00	250.00
2 to 2½ ft.	3.50	33.00	300.00
2½ to 3 ft.	4.25	40.00	
3 to 3½ ft.	7.00		

RHODODENDRON catawbiense compacta

Very compact in growth, desirable for borders.

12 to 15 in.	$2.75	$25.00	$225.00
15 to 18 in.	3.50	32.50	300.00
18 to 24 in.	4.50	40.00	

RHODODENDRON maximum ROSEBAY RHODO.

The foliage is very thick, smooth and large. Growing a little taller than most varieties it is used extensively as a background plant. The flowers, which vary in color from pure white to delicate shades of pink, appear in late June and July. This variety, like all other Rhododendrons, should be planted close together so that their foliage can shade the soil, as their roots are close to the surface.

12 to 15 in.	$1.60	$15.00	$140.00
15 to 18 in.	1.90	17.50	165.00
1½ to 2 ft.	2.50	22.50	200.00
2 to 2½ ft.	3.25	30.00	
2½ to 3 ft.	4.25	40.00	

Large collected clumps.

3 to 4 ft., collected specimens	$6.00	$55.00
4 to 5 ft., collected specimens	7.50	70.00
5 to 6 ft., collected specimens	10.00	95.00

The above native Rhododendrons, except where noted, are nursery grown to produce strong roots and thick bushy tops, far superior to ordinary collected stock.

HYBRID RHODODENDRONS—Named Varieties

Catawbiense Album. White.
Dr. H. C. Dresselhuys. Aniline red, large petals and trusses.
E. S. Rand. Beautiful rich scarlet.
Roseum Elegans. Clear rose pink.

Prices of above varieties.

12 to 15 in.	$3.00	$27.00
15 to 18 in.	4.00	36.00
18 to 24 in.	5.00	

HYBRID RHODODENDRONS—Seedlings

12 to 18 in.	$2.50	$22.50
18 to 24 in.	3.50	33.00

VINCA MINOR MYRTLE or COMMON PERIWINKLE

A handsome evergreen trailing-plant with showy bright blue flowers borne freely in early spring. A good shade-growing ground-cover plant.

$0.25	$2.00	$ 15.00

We recommend the use of Peat Moss or Leaf Mold for mulching Rhododendrons and Laurels.

DECIDUOUS TREES

The increasing demand for deciduous trees during the last few years has been very pronounced. The public has awakened to the realization that trees enhance the value of property, and for shade and ornamental effects they are indispensable.

ACER dasycarpum — **SILVER MAPLE**

A rapid-growing Maple thriving in any soil. The foliage is light green and silvery beneath.

	Each	10	100
6 to 8 ft.	$1.00	$ 9.00	$ 75.00
8 to 10 ft.	1.50	14.00	120.00
10 to 12 ft.	2.25	20.00	150.00
12 to 14 ft.	3.00	25.00	200.00

dasycarpum weiri — **WEIR'S CUT-LEAF MAPLE**

6 to 8 ft.	$1.00	$ 9.00	$ 75.00
8 to 10 ft.	1.50	14.00	120.00
10 to 12 ft.	2.25	20.00	150.00
12 to 14 ft.	3.00	25.00	200.00
14 to 16 ft.	4.50	42.00	400.00
16 to 18 ft.	7.50		
18 to 20 ft.	12.50		

palmatum atropurpureum — **BLOODLEAF JAP. MAPLE**

Leaves blood-red in spring and early summer, assuming striking tints of red in the autumn. A most effective variety to contrast with evergreens.

15 to 18 in.	$2.00	$17.50
18 to 24 in.	2.50	22.50
2 to 2½ ft. specimens	4.00	35.00

platanoides — **NORWAY MAPLE**

A handsome, round-headed tree with broad, smooth, deep green foliage which lasts late into the fall, when it changes to golden yellow.

6 to 8 ft.	$1.50	$14.00	$120.00
8 to 10 ft.	2.00	18.00	160.00
10 to 12 ft.	3.00	27.00	250.00
12 to 14 ft.	4.00	36.00	

p. schwedleri — **SCHWEDLER MAPLE**

The leaves are bright red when they first appear, changing later in the season to a purplish green.

6 to 8 ft.	$2.00	$18.00	$160.00
8 to 10 ft.	3.00	25.00	
10 to 12 ft.	4.50	40.00	

rubrum — **RED MAPLE**

Common swamp maple so much admired in the spring for the fragrant scarlet flowers, and followed in the autumn with gorgeous tinted foliage.

10 to 12 ft.	$4.00
12 to 14 ft.	5.50

ACER—continued

saccharum **ROCK OR SUGAR MAPLE**

The large leaves assume a beautiful yellow or scarlet in the fall. It is higher headed than the Norway, and has a straighter trunk. One of the best maples for street planting.

	Each	10	100
8 to 10 ft.	$2.50	$22.50	$200.00
10 to 12 ft.	3.50	33.00	300.00
12 to 14 ft.	4.50	42.00	400.00
14 to 16 ft.	5.50	50.00	

AESCULUS carnea. **RED HORSE CHESTNUT**

Light red or pink flowers.

6 to 8 ft.	$5.00	$47.50

hippocastanum **WHITE HORSE CHESTNUT**

Excellent shade tree, which in May bears a profusion of very large showy white flowers which are tinged with red.

4 to 6 ft.	$1.50	$14.00
6 to 8 ft.	2.50	22.50

ARALIA spinosa **HERCULES CLUB**

6 to 8 ft.	$1.50

BETULA alba **EUROPEAN WHITE BIRCH**

A tall, graceful tree with spraylike branches and silvery bark.

6 to 8 ft.	$1.50	$14.00	
8 to 10 ft.	2.00	18.00	$160.00
10 to 12 ft.	2.50	22.50	200.00
12 to 14 ft.	3.50	33.00	

alba fastigiata **PYRAMIDAL BIRCH**

Erect and columnar in shape, resembling the Lombardy Poplar in habit.

3 to 4 ft.	$2.00
4 to 5 ft.	2.50

alba laciniata **CUT-LEAF WEEPING BIRCH**

One of the most popular of all the weeping trees. It is tall and slender, with graceful drooping branches. The foliage is delicately cut and the bark is silvery white. An attractive specimen tree.

5 to 6 ft.	$2.00	$15.00	$120.00
6 to 8 ft.	2.50	22.50	
8 to 10 ft.	3.00	27.50	

papyrifera **CANOE OR PAPER BIRCH**

A very desirable lawn tree with a loose, graceful head and large handsome leaves. The bark in its early growth is a dark brown, but as it develops it becomes white.

4 to 6 ft.	$1.50	$12.00	$100.00
6 to 8 ft.	1.75	15.00	135.00
8 to 10 ft.	2.50	21.00	

CATALPA bignonioides nana **UMBRELLA CATALPA**

The dense, round, umbrella-like head is carried on a slender stem.

1 year heads	$1.50	$13.50
2 year heads	2.00	17.50
3 year heads	3.00	27.50

CATALPA—continued

speciosa **WESTERN CATALPA**

A rapid growing tree, with large heart-shaped leaves, producing fragrant blossoms of purple and white in pyramidal clusters a foot long.

	Each	10	100
8 to 10 ft.	$1.00	$ 8.00	
10 to 12 ft.	1.25	10.00	
12 to 14 ft.	2.00	18.00	
14 to 16 ft.	3.00		

CERCIDIPHYLLUM japonicum **KATSURA TREE**

A medium growing tree, branching close to the ground. The leaves are heart-shaped, green on the upper side and silvery beneath. The foliage is dense and in the fall it turns a brilliant yellow.

4 to 5 ft.	$1.75		
5 to 6 ft.	2.50		
6 to 8 ft.	3.00		

CERCIS canadensis **RED BUD OR JUDAS TREE**

Very conspicuous in early spring for its profusion of pinkish-red flowers before the leaves appear.

4 to 5 ft.	$1.25		
5 to 6 ft.	1.75		
6 to 8 ft.	2.50		

CHIONANTHUS virginica **WHITE FRINGE**

Low growing tree with lacy, snow-white flowers which droop in panicles 4 to 6 inches long, and appear in May.

2 to 3 ft.	$1.00	$ 9.00	
3 to 4 ft.	1.50	12.00	
4 to 5 ft.	2.25	20.00	
5 to 6 ft.	3.00		

CLADRASTIS lutea (virgila) **YELLOW WOOD**

Large graceful tree, bearing white pea-like blossoms in drooping panicles similar to the wistaria in May.

4 to 5 ft.	$1.25	$11.00	
5 to 6 ft.	1.75		

CORNUS florida **WHITE FLOWERING DOGWOOD**

In early spring, before the leaves appear, this beautiful tree produces large, showy white flowers. In the fall, the grayish green foliage turns red or scarlet. The brilliant red berries which appear in September are attractive to the birds.

3 to 4 ft.	$1.00	$ 9.00	$ 85.00
4 to 5 ft.	1.50	13.50	
5 to 6 ft.	2.50	22.50	
6 to 8 ft.	3.50		
8 to 10 ft.	5.00		
10 to 12 ft.	10.00		

f. rubra **PINK FLOWERING DOGWOOD**

One of the finest flowering trees, producing early in the spring deep rose-colored flowers.

2 to 3 ft.	$1.25	$11.00	$100.00
3 to 4 ft.	2.00	18.00	175.00
4 to 5 ft.	3.00	28.50	275.00
5 to 6 ft.	5.00	48.00	450.00
6 to 7 ft.	7.50	70.00	
7 to 8 ft.	12.50		

CRATAEGUS cordata **WASHINGTON THORN**

Tall growing Hawthorn with long spines. Flowers white, followed by brilliant red fruit.

	Each	10	100
5 to 6 ft.	$2.00	$17.50	
6 to 7 ft.	2.50	20.00	

oxyacantha albo-plena **WHITE HAWTHORN**

Fragrant white flowers in May, and bright red fruit in the fall.

oxy. rosea **PINK HAWTHORN**

Pink flowers in May.

oxy. splendens **PAUL'S SCARLET HAWTHORN**

Very double, deep crimson flowers with a scarlet glow.

We offer the above varieties as follows:

3 to 4 ft.	$1.50	$12.50	$100.00
4 to 5 ft.	1.75	15.00	110.00
5 to 6 ft.	2.00	17.50	150.00

FAGUS americana **AMERICAN BEECH**

The American Beech which produces the beech nuts so much desired.

5 to 6 ft.	$3.50
6 to 7 ft.	5.00
7 to 8 ft.	7.50
8 to 10 ft.	10.00

sylvatica **EUROPEAN BEECH**

A compact tree which holds its foliage until early winter. Makes a fine variety for a tall hedge.

2 to 3 ft.	$1.25	$11.00	$100.00
3 to 4 ft.	2.50	22.50	200.00
4 to 5 ft.	3.50	33.00	300.00

s. heterophylla **FERNLEAF BEECH**

A variety remarkable for its narrow toothed and deep cut foliage. Very bushy in its growth.

2 to 3 ft.	$3.50

s. purpurea **PURPLE LEAF BEECH**

Deep wine red foliage in early summer, changing to dark green with a tinge of red in late summer. It is of low branching habit and makes a beautiful lawn specimen.

18 to 24 in.	$2.50	$22.00
2 to 3 ft.	3.50	33.00
3 to 4 ft.	6.00	
4 to 5 ft.	7.50	

FRAXINUS americana **AMERICAN WHITE ASH**

This native variety makes a desirable shade tree for lawn or street planting. It grows quickly and thrives best in a moist soil.

10 to 12 ft.	$2.00
12 to 14 ft.	2.50
14 to 16 ft.	4.00

GINKGO biloba **MAIDENHAIR TREE**

A very picturesque, pyramidal tree, with a clean straight trunk and fan-shaped leaves, which resemble the Maidenhair Fern.

6 to 8 ft.	$3.50
8 to 10 ft.	4.50
10 to 12 ft.	6.00

GLEDITSIA triacanthos — **HONEY LOCUST**

The common honey locust with long sharp thorns and feathery foliage. Valuable for sandy soil.

	Each	10	100
6 to 8 ft.	$1.25	$10.00	
8 to 10 ft.	1.50	12.50	

HALESIA tetraptera — **SILVER BELL**

Sometimes called snowdrop tree. Medium-sized tree bearing small white bells in great profusion in the spring.

3 to 4 ft.	$1.00	$ 9.00
4 to 5 ft.	1.25	12.00
5 to 6 ft.	1.75	16.00
6 to 8 ft.	2.50	

KOELREUTERIA paniculata — **VARNISH TREE**

Early in July it produces immense panicles of orange-yellow flowers, followed in the autumn with long pods or seed vessels.

6 to 8 ft.	$2.00	$18.00

LARIX europaea — **EUROPEAN LARCH**

A deciduous cone-bearing tree of pyramidal outline.

6 to 8 ft.	$2.00
8 to 10 ft.	2.50

leptolepis — **JAPANESE LARCH**

A handsome, slender, pyramidal tree with horizontal branches.

8 to 10 ft.	$2.50	$20.00
10 to 12 ft.	3.50	30.00

LIRIODENDRON tulipifera — **TULIP TREE**

6 to 8 ft.	$1.50	$14.00
8 to 10 ft.	2.00	17.50
12 to 14 ft.	3.50	

MAGNOLIA soulangeana — **SAUCER MAGNOLIA**

A picturesque tree of moderate size which is much admired in early spring when it is covered with large pinkish flowers.

2 to 3 ft.	$5.00
3 to 4 ft.	7.00
4 to 5 ft.	10.00

MALUS — **FLOWERING CRAB**

Flowering Crabs have a rugged, picturesque habit of growth and lend themselves readily to mass planting, groups or for single specimens. In addition to the flowers, which are of various shades of pink, many varieties produce ornamental fruit which lasts well into the winter and which attract the birds.

floribunda — **JAPANESE FLOWERING CRAB**

Deep pink flowers appear with the leaves in great profusion.

floribunda atrosanguinea — **CARMINE CRAB**

Flowers almost crimson. A taller grower than most crabs.

ioensis plena — **BECHTEL CRAB**

One of the most beautiful Flowering Crabs, producing double, fragrant flowers of delicate pink resembling small roses.

MALUS—continued

niedzwetzkyana **RED VEIN CRAB**
A most conspicuous variety producing leaves and bark of a reddish or purple color and flowers of a beautiful pink followed by fruit of the darkest purplish red.

parkmani **PARKMAN CRAB**
Bright, rose-red double flowers are borne on long slender stems.

sargenti **SARGENT CRAB**
A spreading variety producing abundance of white flowers with yellow anthers.

scheideckeri **SCHEIDECKER CRAB**
An early flowering tree of pyramidal habit. The flowers which are produced in great profusion are small and bright rose.

Prices all varieties crabs.

	Each	10	100
2 to 3 ft.	$0.75	$ 7.00	
3 to 4 ft.	1.00	9.50	
4 to 5 ft.	1.25	11.00	
5 to 6 ft.	2.00	15.00	
6 to 7 ft.	2.50	20.00	

MORUS alba pendula **WEEPING MULBERRY**
Forms a perfect umbrella-shaped head with long slender branches drooping to the ground. The light green foliage completely hides the stem. One of the best small lawn trees.

5 to 6 ft., 2 year heads	$2.00
5 to 6 ft., 3 year heads	3.50

a. tatarica
This variety forms a large, spreading tree, with showy flowers. The fruit is attractive to the birds.

4 to 6 ft.	$1.00
6 to 8 ft.	1.75

OXYDENDRON arboreum **SOURWOOD**
Slow growing graceful little tree producing spiky panicles of greenish-white flowers late in summer, followed by orange and scarlet foliage of great brilliancy in the autumn.

2 to 3 ft.	$2.00	$18.00
3 to 4 ft.	2.50	

POPULUS eugenei (monolifera) **CAROLINA POPLAR**
Rapid-growing variety, giving shade quickly.

6 to 8 ft.	$0.75	$ 7.00	$60.00
8 to 10 ft.	1.00	9.00	75.00
10 to 12 ft.	1.50	12.00	100.00

nigra italica **LOMBARDY POPLAR**
It is very satisfactory for screen planting and also for formal effects on account of its columnar form.

6 to 8 ft.	$0.60	$ 5.00	$40.00
8 to 10 ft.	0.75	7.00	60.00
10 to 12 ft.	1.00	9.00	80.00
12 to 14 ft.	1.25	11.00	

PRUNUS pissardi **PURPLE LEAF PLUM**
A small tree with deep purple foliage that will stand the hot summer weather without burning or fading.

4 to 5 ft.	$0.75	$ 6.00
5 to 6 ft.	1.00	8.00

PRUNUS—continued

newport **NEWPORT PLUM**

The foliage is dark red. It provides a pleasing contrast when planted with other trees or shrubs.

	Each	10	100
4 to 5 ft.	$0.90	$ 7.50	
5 to 6 ft.	1.25	10.00	

PRUNUS **JAPANESE FLOWERING CHERRIES**

The Japanese Cherry trees can be adapted to many uses in the garden. Their habits of growth vary from pyramid to vase-shaped, while some of them are of the weeping type. Most varieties are tinted pink. They cover a long season of bloom with the single varieties flowering first. In summer their glossy green leaves make them attractive as a lawn tree.

kansan

Double deep pink.

kofugen

Crimson buds opening to double pink.

naden

Large flowers of double, deep-blush pink.

shirofugen

Large, double pinkish-white flowers.

yeodensis yoshino

Single pink, fading to white. A fast-growing tree of spreading habit.

3 to 4 ft.	$1.50	$12.00
4 to 5 ft.	2.00	18.00
5 to 6 ft.	3.00	25.00

double pink weeping cherry

The weeping, slender branches are covered in early spring with a multitude of double, light pink flowers.

1 year heads	$2.00	$18.00
2 year heads	3.00	

single pink weeping cherry

Like the above but producing single blossoms in abundance.

1 year heads	$1.50	$14.00
2 year heads	2.50	22.50
3 year heads	3.50	30.00
4 year heads	6.00	
5 year heads	7.50	

QUERCUS bicolor **SWAMP WHITE OAK**

One of the fastest growing Oaks. Will grow well in well-drained soils or wet location.

8 to 10 ft. $3.50

coccinea **SCARLET OAK**

A handsome tree with spreading branches and rounded open head. The foliage turns to brilliant scarlet in the fall.

5 to 6 ft.	$2.50	$22.50	$200.00
6 to 8 ft.	3.25	30.00	

QUERCUS—continued

macrocarpa **MOSSY CUP OAK**

	Each	10	100
Rapid grower with corky bark.			
6 to 8 ft.	$3.00		
8 to 10 ft.	4.50		

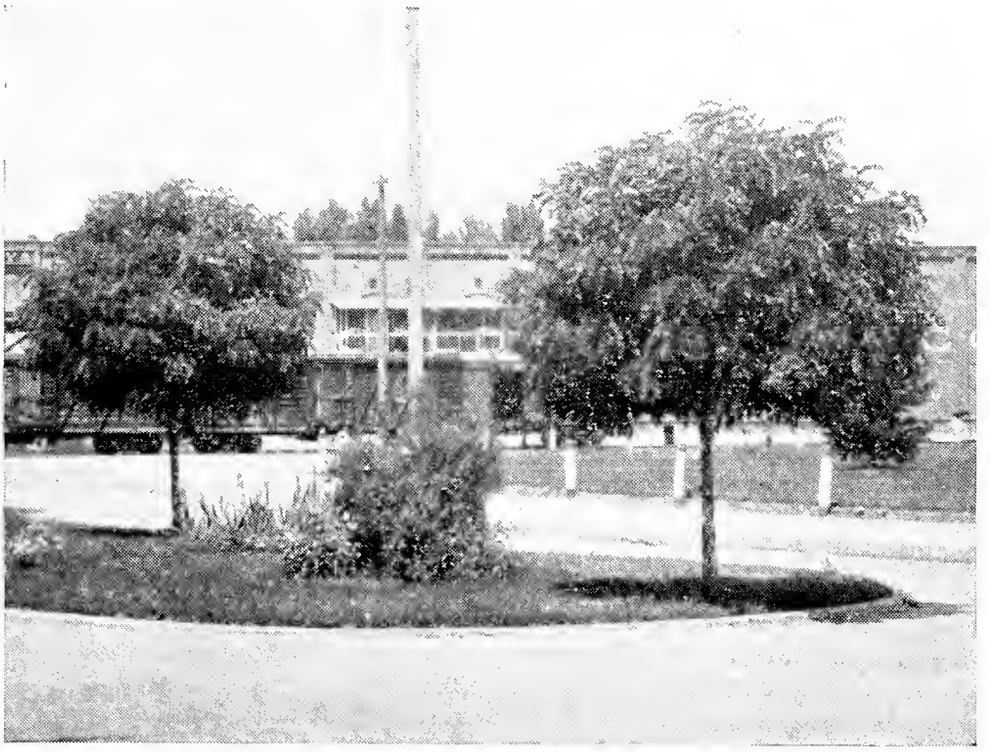
palustris **PIN OAK**

This beautiful variety, with its drooping branches and finely divided dark green leaves is particularly adapted to lawn and avenue planting. The foliage turns red in the fall. It is a rapid grower and prefers moist soil.

6 to 8 ft.	$3.00	$27.50	$250.00
8 to 10 ft.	4.00	36.00	
10 to 12 ft.	5.00	48.00	
12 to 14 ft.	7.50		
14 to 16 ft.	10.00		

rubra **RED OAK**

6 to 8 ft.	$3.00	$28.00	$250.00
8 to 10 ft.	4.00	36.00	



Globe Locust

ROBINIA globosa **GLOBE LOCUST**

Has attractive lacy foliage and forming a compact globe shaped top. Desirable for lawns and small parks where a medium size tree is desired. Said to be hardy in Alaska.

6 to 6½ ft., 2 yr. heads	$2.50	$22.50

SALIX babylonica **BABYLON WEEPING WILLOW**

Graceful tree with whip-like branches weeping to the ground.

6 to 8 ft.	$1.25	$11.00	$100.00
8 to 10 ft.	1.60	15.00	

SALIX—continued

blanda **WISCONSIN WEEPING WILLOW**

	Each	10	100
6 to 8 ft.	$1.00	$ 8.50	$ 75.00
8 to 10 ft.	1.50	12.50	

elegantissima **THURLOW'S WEEPING WILLOW**

Beautiful variety of upright growth and slender pendulous branches. A fast grower, very desirable for screen plantings or for lawn specimens.

6 to 8 ft.	$1.25	$11.00	$100.00
8 to 10 ft.	1.60	15.00	
10 to 12 ft.	2.00	18.00	

pentandra **LAUREL LEAF WILLOW**

This variety with its thick, glossy green leaves is one of the most desirable, especially for new plantings where shade is needed quickly. A hardy variety for seashore planting.

4 to 5 ft.	$0.75	$ 6.00	$ 50.00
5 to 6 ft.	1.00	8.00	70.00
6 to 8 ft.	1.25	11.00	100.00

vitellina **GOLDEN BARK WILLOW**

Showy, yellow-bark tree, which is handsome at all seasons, but particularly conspicuous in winter and early spring before the leaves appear.

5 to 6 ft.	$0.75	$ 6.00
6 to 8 ft.	1.00	7.50
8 to 10 ft.	1.25	11.00

SORBUS americana **AMERICAN MOUNTAIN ASH**

Brilliant clusters of bright red berries in the fall.

4 to 5 ft.	$1.00	$ 8.00
5 to 6 ft.	1.50	

aucuparia **EUROPEAN MOUNTAIN ASH**

A very attractive small lawn tree, with graceful, compound leaves which turn orange-red in the fall. Clusters of scarlet berries are borne in great abundance from July until winter.

6 to 8 ft.	$1.50	$12.00	$100.00
8 to 10 ft.	2.00	18.00	150.00
10 to 12 ft.	3.00	27.00	
12 to 14 ft.	4.50		

aucuparia pendula **WEEPING MOUNTAIN ASH**

An umbrella-shaped variety with graceful drooping branches.

2 years	$3.00	$27.50

quercifolia **OAK LEAF MOUNTAIN ASH**

The leaves of this variety resemble those of the oak.

6 to 8 ft.	$2.00
8 to 10 ft.	3.00

SYRINGA japonica **JAPANESE TREE LILAC**

A tree-like form with glossy, leathery leaves. The yellowish-white flowers come after all other Lilacs are through blooming.

3 to 4 ft.	$1.00	$ 9.00
4 to 5 ft.	1.50	12.50
5 to 6 ft.	2.00	

TAXODIUM distichum **BALD CYPRESS**

Like the Larch this tree resembles an evergreen when in leaf, but sheds the foliage in the fall. Attains great height and dignity with age.

	Each	10	100
4 to 5 ft.	$1.25	$10.00	

TILIA americana **AMERICAN LINDEN**

Rapid growing, spreading tree with large heart shaped leaves. Flowers white in June.

6 to 8 ft.	$2.00		
8 to 10 ft.	2.50		

platyphyllos **BROAD-LEAF LINDEN**

A stately tree. One of our most attractive and fast growing shade trees for the lawn, park or avenue planting.

6 to 8 ft.	$2.50		
8 to 10 ft.	3.00		

vulgaris **EUROPEAN T. VULGARIS**

A beautiful, symmetrical tree of rapid growth. The bark is light in color and the leaves are dark green. Often used as a screen, as it can be closely trimmed.

6 to 8 ft.	$2.50	$22.00	
8 to 10 ft.	3.50	33.00	
10 to 12 ft.	4.50		

ULMUS americana **AMERICAN ELM**

One of the best of our native trees. As a specimen it forms a majestic tree when given room to develop.

6 to 8 ft.	$1.25	$11.00	$100.00
8 to 10 ft.	1.60	15.00	135.00
10 to 12 ft.	2.00	18.00	165.00
12 to 14 ft.	3.00	27.00	250.00
14 to 16 ft.	4.50	40.00	
16 to 18 ft.	6.00	55.00	
2½ to 3 in. cal.	7.50	70.00	
3 to 4 in. cal.	10.00	90.00	

americana molini **MOLINE ELM**

An attractive new variety of erect pyramidal growth, becoming more spreading as it develops. Large, handsome, deep green foliage.

6 to 8 ft.	$1.50	$13.00	$120.00
8 to 10 ft.	2.00	18.00	160.00
10 to 12 ft.	3.00	27.00	250.00
12 to 14 ft.	4.50	40.00	
14 to 16 ft.	6.00	55.00	

americana vase-shaped **VASE ELM**

This is a typical spreading variety with large foliage, straight clean stem, quick growth and uniform shape.

8 to 10 ft.	$2.00	$18.00	$160.00
10 to 12 ft.	3.00	27.00	250.00
12 to 14 ft.	4.50	40.00	
14 to 16 ft.	6.00	55.00	

wheatley hybrid **WHEATLEY ELM**

Our variety originally imported from Holland. An attractive rapid-growing, round headed tree with medium sized glossy leaves.

6 to 8 ft.	$1.50		
8 to 10 ft.	2.50		

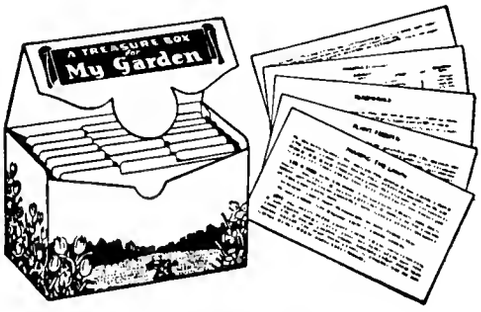
ULMUS—continued

Chinese Elm

pumila **CHINESE OR SIBERIAN ELM**

A remarkably rapid growing tree, suitable for dry or moist locations. The foliage is much smaller than that of the American and quite dense. It is perfectly hardy in New England, and will grow into a mature tree in very short time. The illustration is that of a 7-year-old tree, measuring 14 inches in caliper and 36 feet in height.

	Each	10	100
5 to 6 ft.	$1.00	$ 9.00	$ 75.00
6 to 8 ft.	1.25	11.00	100.00
8 to 10 ft.	1.75	15.00	130.00
10 to 12 ft.	2.25	20.00	175.00
1½ to 1¾ in. caliper	3.00	27.00	250.00
1¾ to 2 in. caliper	3.50	30.00	
2 to 2½ in. caliper	5.00	45.00	
2½ to 3 in. caliper	7.50		
3 to 4 in. caliper	10.00		



A TREASURE BOX FOR MY GARDEN

This little card file full of valuable information for all lovers of trees and flowers, consists of more than one hundred cards arranged to supply information most conveniently, will be mailed for thirty-five cents.

DECIDUOUS SHRUBS

Deciduous shrubs occupy a most important place in the beautification of the home grounds. They present a wide field of variety in color, season of bloom, and habit of growth. Brilliant colored foliage, bright berries and colored bark, make many varieties interesting during the fall and winter.

ACANTHOPANAX pentaphylla — **FIVE LEAF ARALIA**

A tall growing shrub with stout, prickly stems, bright green, glossy foliage.

	Each	10	100
2 to 3 ft.	$0.40	$3.50	$ 30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	45.00

ARONIA arbutifolia — **RED CHOKEBERRY**

Densely branched shrub bearing clusters of white flowers in May followed by masses of red berries.

2 to 3 ft.	$0.75	$ 6.50
3 to 4 ft.	.90	7.50

melanocarpa — **BLACK CHOKEBERRY**

Similar to the above but fruit is glossy black.

2 to 3 ft.	$0.75	$ 6.50
3 to 4 ft.	.90	7.50

AZALEA arborescens — **SWEET AZALEA**

The flowers, which are white, tinged with pink, appear in June and July. Very fragrant.

12 to 18 in.	$2.00	$18.50
1½ to 2 ft.	3.00	

calendulacea (lutea) — **FLAME AZALEA**

The gayest and most brilliant of the Azaleas, with flowers of orange-yellow or flame-red, which appear before the leaves.

15 to 18 in.	$2.00	$17.50	$150.00
1½ to 2 ft.	2.50	22.50	200.00
2 to 2½ ft.	3.00	27.50	250.00
2½ to 3 ft.	3.50	32.50	300.00

canescens — **PIEDMONT AZALEA**

A vigorous growing variety with pale pink or whitish flowers. Very fragrant.

15 to 18 in.	$1.50	$14.00	$135.00
18 to 24 in.	2.00	18.00	165.00
2 to 3 ft.	3.00	27.00	250.00
3 to 4 ft.	4.00	30.00	

kaempferi — **TORCH AZALEA**

A handsome tall-growing variety with flowers which vary from orange-red to salmon-pink. It thrives in partial shade and is one of the most showy Azaleas.

2 to 2½ ft.	$3.50	$32.50
2½ to 3 ft.	4.00	36.00
3 to 3½ ft.	5.00	45.00

AZALEA—continued

mollis **CHINESE AZALEA**

Flowers in shades of red, yellow and orange are produced in large clusters. A very hardy variety. We offer this variety in mixed colors only.

	Each	10	100
12 to 15 in.	$1.75	$16.00	
15 to 18 in.	2.50	20.00	
18 to 24 in.	3.50		

mol. Louisa Hunnewell

Improved mollis hybrid. Flowers beautiful salmon red.

15 to 18 in.	$3.00	$25.00	$220.00
18 to 24 in.	4.00	35.00	300.00

mucronulata **MAGNOLIAN AZALEA**

Quick growing shrub from Asia producing a mass of violet-rose flowers of exquisite texture.

15 to 18 in.	$3.00	$27.00
18 to 24 in.	4.25	40.00

nudiflora **PINXTER AZALEA**

Rosy-pink or whitish blooms, of sweet fragrance are produced in great profusion. Attractive fall foliage.

12 to 18 in.	$2.00	$18.00
1½ to 2 ft.	2.75	25.00

poukhanensis

A low-growing variety, producing pale, lilac-purple flowers in great profusion.

15 to 18 in. spread	$2.50	$22.00
18 to 24 in. spread	3.25	20.00
2 to 2½ ft. spread	5.00	
2½ to 3 ft. spread	7.50	

schlippenbachi **ROYAL AZALEA**

A Korean variety producing large, pale rose pink flowers, spotted brown.

2 ft.	$5.00

vaseyi **PINKSHELL AZALEA**

Clear pink flowers, appearing before the leaves.

15 to 18 in.	$2.25	$20.00
18 to 24 in.	3.00	27.00

viscosa **SWAMP AZALEA**

The last of the Azaleas to bloom, producing in late June or July, fragrant pink and white flowers.

15 to 18 in.	$1.25	$12.00
1½ to 2 ft.	1.75	16.50
2 to 3 ft.	2.50	22.50
3 to 4 ft.	4.00	37.50

BENZOIN aestivale **SPICE BUSH**

Bright yellow, fragrant flowers appear in early spring before the leaves. In the fall it is covered with scarlet berries and the leaves turn yellow.

1½ to 2 ft.	$0.50
2 to 3 ft.	.75
3 to 4 ft.	1.00

BERBERIS thunbergi **JAPANESE BARBERRY**

One of the best slow-growing shrubs for hedges and low borders. The foliage is a rich green in summer and turns a beautiful scarlet in the autumn. Large red berries remain on the plants throughout the winter.

	Each	10	100
12 to 15 in.	$0.20	$1.50	$ 10.00
15 to 18 in.	.25	1.60	12.00
18 to 24 in.	.30	2.00	18.00
2 to 2½ ft.	.35	3.00	24.00

thunbergi atropurpurea **RED-LEAVED BARBERRY**

Of the same habit as the preceding, except that the foliage is a red throughout the summer.

12 to 15 in.	$0.25	$ 2.00	$ 18.00
15 to 18 in.	.30	2.70	25.00
18 to 24 in.	.35	3.30	30.00
2 to 2½ ft.	.45	4.20	40.00

thunbergi nana **BOX BARBERRY**

A very dwarf, compact, bushy grower, somewhat resembling Boxwood. A good variety for edging walks and beds.

9 to 12 in.	$0.35	$ 3.00	$ 27.00
12 to 15 in.	.50	3.60	

BUDDLEIA alternifolia **CHINESE BUTTERFLY BUSH**

Very distinct and showy clusters of lilac-purple flowers.

2 years	$0.50	$ 4.00	$ 35.00

davidi magnifica **OX EYE BUTTERFLY BUSH**

Fragrant rose-purple flowers, with orange eye, in dense, drooping panicles. Blooms about the middle of August.

2 year	$0.40	$ 3.50	$ 30.00

d. veitchiana (improved)

Bears long sprays of compact lilac-colored flowers in late summer and persisting until frost.

2 years	$0.50	$ 4.50

CALYCANTHUS floridus **SWEET SHRUB**

This old-fashioned shrub produces in June double flowers of a chocolate color, which have a spicy fragrance.

2 to 3 ft.	$0.50	$ 4.00	$ 30.00
3 to 4 ft.	.60	5.00	40.00

CARAGANA arborescens **SIBERIAN PEA TREE**

A very hardy tall shrub with green bark, pretty foliage and small yellow pea-shaped flowers in June.

2 to 3 ft.	$0.50	$ 4.00
3 to 4 ft.	.60	5.00
4 to 5 ft.	.75	6.50

CLETHRA alnifolia **SUMMER SWEET**

Fragrant white flowers are borne in profusion from July to September. It thrives in shady, damp places.

18 to 24 in.	$0.50	$ 4.00	$ 30.00
2 to 2½ ft.	.60	5.00	45.00

CORNUS alba (siberica) **TARTARIAN DOGWOOD**

An erect growing shrub with clean foliage and bright, blood-red branches. An attractive shrub in winter.

2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.00	36.00
4 to 5 ft.	.60	5.00	40.00

CORNUS—continued

mas **CORNELIAN CHERRY**

Bright yellow flowers in early spring, followed by bright scarlet fruit.

	Each	10	100
3 to 4 ft.	$1.25		

paniculata **GRAY DOGWOOD**

Has clusters of white flowers in spring followed in autumn with white berries on red stems.

2 to 3 ft.	$0.50	$ 4.00	
3 to 4 ft.	.60	5.00	

stolonifera flaviramea **GOLDEN TWIG DOGWOOD**

Bright yellow bark. Very attractive.

2 to 3 ft.	$0.40	$3.50	$ 30.00
3 to 4 ft.	.50	4.00	36.00
4 to 5 ft.	.60	5.00	45.00

COTONEASTER divaricata **SPREADING COTONEASTER**

A spreading variety with arching branches. Pink flowers are produced in June and bright-red fruit in September.

2 to 3 ft.	$1.00	$ 7.50	

horizontalis **ROCK COTONEASTER**

A low shrub with horizontal branches and small glossy green leaves. The flowers are pinkish-white and the fruit is bright red. A desirable variety for planting in the rock garden. Field-grown stock does not transplant safely, so we offer only excellent plants from pots.

5 in. pots, 6 to 9 in.	$0.60	$ 5.00	$ 45.00
5 in. pots, 9 to 12 in.	.75	7.00	60.00
7 in. pots, 15 to 18 in.	1.00	9.00	

CYDONIA japonica **FLOWERING QUINCE**

One of our best early shrubs. Bright scarlet flowers are borne in great profusion in early spring.

18 to 24 in.	$0.40	$ 3.50	$ 30.00
2 to 3 ft.	.50	4.50	40.00
3 to 4 ft.	.60	5.00	45.00

DAPHNE mezereum **FEBRUARY DAPHNE**

A small hardy shrub blooming long before the leaves appear. The stems are closely set with deep red, fragrant flowers. Enjoys partial shade.

12 to 15 in.	$0.75	$ 7.00	$ 65.00
15 to 18 in.	1.00	9.00	80.00
18 to 24 in.	1.50	14.00	135.00

DEUTZIA gracilis **SLENDER DEUTZIA**

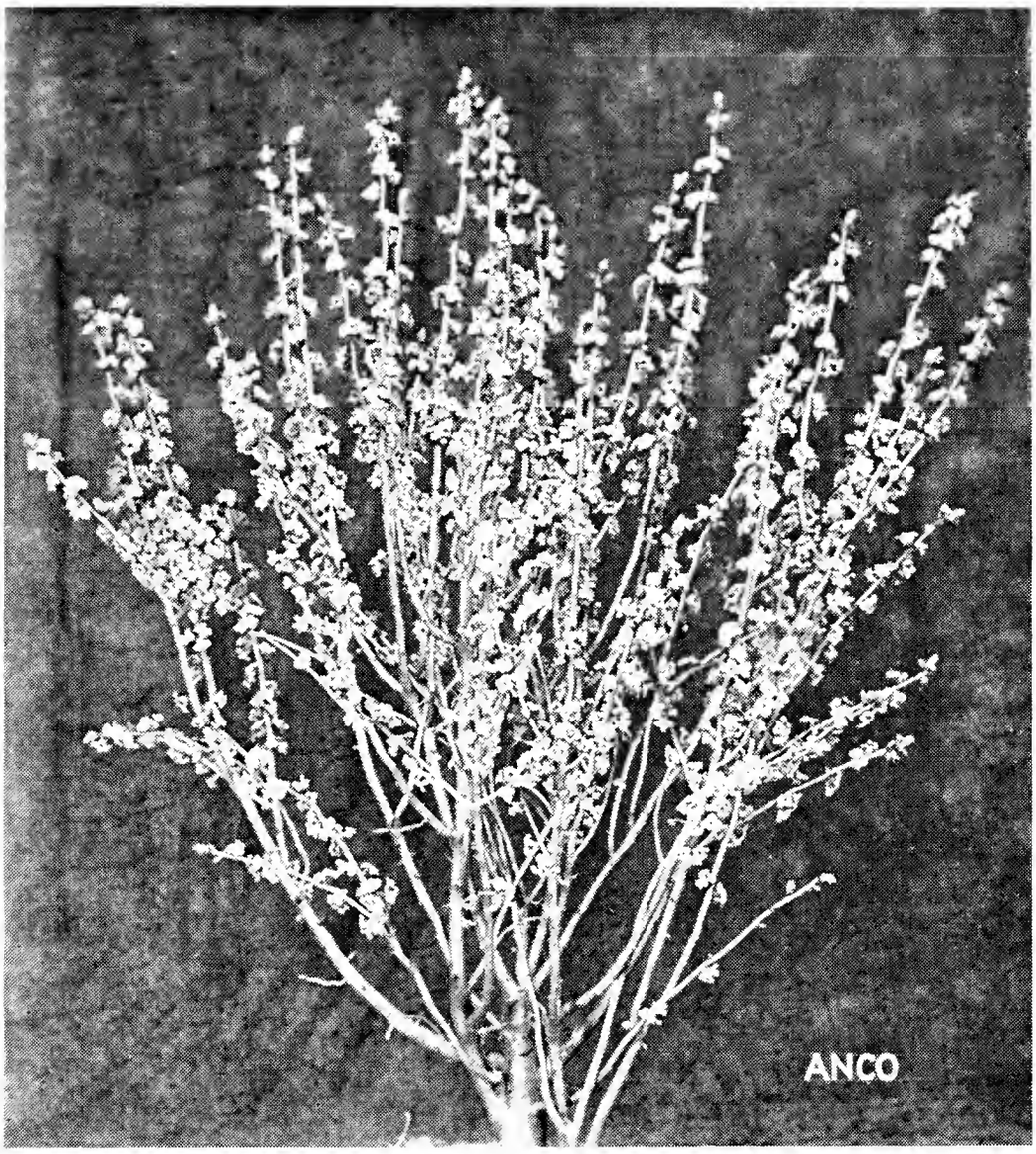
A dwarf growing variety, forming a round, compact mass of white in June.

12 to 18 in.	$0.40	$ 3.50	
18 to 24 in.	.50	4.00	

lemoinei **LEMOINE DEUTZIA**

A rather slow-growing variety, with narrow bright green foliage, producing large clusters of graceful white flowers.

2 to 2½ ft.	$0.40	$ 3.50	$ 30.00
2½ to 3 ft.	.50	4.50	40.00



Daphne Mezereum

DEUTZIA—continued

scabra **DEUTZIA, PRIDE OF ROCHESTER**

A vigorous grower and early bloomer. The flowers are double white and tinged with pink.

	Each	10	100
2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.50	40.00

ENKIANTHUS campanulatus RED VEIN ENKIANTHUS

A beautiful ornamental shrub, with drooping racemes of short, yellowish or pale orange flowers which hang in clusters, during the month of May. The foliage is brilliant red in autumn. It grows best on sour soil.

18 to 24 in.	$2.50	$20.00
2 to 3 ft.	3.50	

DESMODIUM formosum SWEET PEA SHRUB

Rosy purple or reddish flowers are borne on graceful pendulous branches in late summer. Very free flowering, a tall grower.

2 years $0.60

EUONYMUS alatus **WINGED EUONYMUS**

A most desirable shrub of compact habit with yellowish flowers that are followed by scarlet berries. It has a peculiar corky bark and the leaves which are small and oval turn a beautiful crimson in autumn.

	Each	10	100
2 to 3 ft.	$0.50	$ 4.50	$ 40.00
3 to 3½ ft.	.75	7.00	65.00
3½ to 4 ft.	1.00	9.00	80.00
4 to 5 ft.	1.50		

Euonymus Alatus Compacta

a. compacta **DWARF WINGED EUONYMUS**

A very choice dwarf, compact shrub which is unquestionably one of the best deciduous shrubs for growing in the shade. For a low, wide hedge this variety has no equal.

12 to 18 in.	$0.50	$ 4.50	$ 42.00
18 to 24 in.	.75	6.50	60.00
2 to 2½ ft.	1.00	9.00	80.00
2½ to 3 ft.	1.25	11.00	100.00

yedoensis **YEDDO EUONYMUS**

Remarkable for its brilliant red foliage and abundance of scarlet berries in the fall.

2 to 3 ft.	$0.75	$ 6.50
3 to 4 ft.	.90	7.50
4 to 5 ft.	1.50	

EXOCHORDA grandiflora **PEARL BUSH**

One of the finest May flowering shrubs. The pure white flowers are produced in loose clusters.

2 to 3 ft.	$0.60	$ 5.00
3 to 4 ft.	.75	6.50
4 to 5 ft.	.90	7.50

FORSYTHIA intermedia BORDER, GOLDEN BELL

A tall, slender shrub with golden yellow flowers which appear before the leaves. One of our earliest flowering shrubs.

	Each	10	100
2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.00	36.00
4 to 5 ft.	.60	5.00	45.00
5 to 6 ft.	.75	6.50	

intermedia spectabilis SHOWY BORDER FORSYTHIA

Flowers more profusely than the original type, and richer in color. Regarded by many as the finest of the forsythias.

2 to 3 ft.	$0.50	$ 4.00	$ 36.00
3 to 4 ft.	.60	5.00	45.00
4 to 5 ft.	.75	6.50	60.00

suspensa WEEPING FORSYTHIA

A valuable shrub for planting on banks. In April, when this variety is in bloom, the branches droop like arches of gold.

2 to 3 ft.	$0.45	$ 4.00	$ 36.00
3 to 4 ft.	.60	5.00	40.00

suspensa fortunei FORTUNE'S FORSYTHIA

The bark is bright yellow and the growth is very vigorous and erect. Masses of golden-yellow flowers in April.

2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.00	36.00
4 to 5 ft.	.60	5.00	45.00

HAMAMELIS virginiana WITCH HAZEL

A native shrub with queer yellow flowers which appear in November after the leaves have fallen.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.75	6.00

HIBISCUS syriacus (Rose of Sharon) ALTHEA

Sturdy tree-like shrubs which bloom in late July and August. We offer the following colors: Double Pink, Red and White.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.75	6.50
Standards	.75	6.50

HYDRANGEA arborescens SNOW HILL

Blooms much earlier than Pee Gee. The flower clusters are pure white and average 4 to 5 inches in diameter.

18 to 24 in.	$0.35	$ 3.00	$ 25.00
2 to 3 ft.	.45	4.00	36.00
3 to 4 ft.	.50	4.50	40.00

paniculata grandiflora PEE GEE HYDRANGEA

The old-fashioned common variety with large heads of white flowers in late summer which turn a bright pink in the fall.

1½ to 2 ft.	$0.35	$ 3.00	$ 25.00
2 to 3 ft.	.50	4.50	36.00
3 to 4 ft.	.65	5.40	45.00
4 to 5 ft.	.75	6.50	

Tree Form

4 to 5 ft.	$0.75	$ 6.50	$ 60.00
5 to 6 ft.	1.25	10.00	80.00

HYPERICUM densiflorum — **ST. JOHNSWORT**

Medium sized shrub bearing a profusion of bright yellow flowers in mid-summer.

	Each	10	100
18 to 24 in.	$0.40	$ 3.50	
2 to 2½ ft.	.50	4.50	

ILEX verticillata — **WINTERBERRY**

A very ornamental shrub with light green foliage and upright branches. Its bright scarlet berries are very decorative and remain on the branches until mid-winter.

1½ to 2 ft.	$0.50	$ 4.50	$ 40.00
2 to 3 ft.	.75	7.00	60.00
3 to 4 ft.	1.00	9.00	75.00

KERRIA japonica — **SINGLE KERRIA**

Pale green leaves. Flower bright, single yellow in May. Bark green.

18 to 24 in.	$0.50	$ 4.50
2 to 3 ft.	.60	5.00

japonica flore-plena — **DOUBLE KERRIA**

A green-branched shrub with fine cut leaves and yellow globe-shaped flowers which are in bloom from June until October.

2 to 3 ft.	$0.60	$ 5.50

KOLKWITZIA amabilis — **BEAUTY BUSH**

One of the finest of the newer shrubs, producing long sprays of graceful foliage. The flowers are a delicate pink, similar in shape to those of the Weigelia, but much smaller. Although a rapid grower, it does not flower profusely until it becomes thoroughly established.

18 to 24 in.	$0.50	$ 4.50	$ 40.00
2 to 3 ft.	.60	5.00	45.00
3 to 4 ft.	.75	6.50	55.00

LIGUSTRUM amurense — **AMUR PRIVET**

A very hardy variety with glossy green foliage. A good hedge plant.

1½ to 2 ft.	$0.15	$ 1.25	$ 8.00
2 to 3 ft.	.20	1.65	10.00
3 to 4 ft.	.30	2.00	12.00

ibolium — **IBOLIUM PRIVET**

The most satisfactory of all the Privets for hedges. It has the large glossy foliage of the California variety and the spreading habit and hardiness of the Ibota. We believe that this variety will soon supplant the California which is not always dependable.

1½ to 2 ft.	$0.15	$ 0.80	$ 6.00
2 to 3 ft.	.20	1.00	8.00
3 to 4 ft.	.25	1.50	10.00
4 to 5 ft.	.35	2.00	15.00

ibota — **IBOTA PRIVET**

Useful for mass plantings or hedges. The branches are somewhat spreading. It produces fragrant white flowers in June.

1½ to 2 ft.	$0.15	$ 1.20	$ 10.00
2 to 3 ft.	.20	1.75	12.00
3 to 4 ft.	.30	2.50	15.00
4 to 5 ft.	.40	3.00	20.00

LIGUSTRUM—continued

ibota regelianum — **REGAL PRIVET**

A low shrub with branches that are almost horizontal. It has dense foliage and its graceful habit of growth makes it a fine variety for foundation and border planting as well as for hedges.

	Each	10	100
12 to 18 in.	$0.35	$ 3.00	$ 25.00
1½ to 2 ft.	.40	3.50	30.00
2 to 2½ ft.	.45	4.00	35.00

ovalifolium — **CALIFORNIA PRIVET**

The well-known variety used for hedges and borders.

1½ to 2 ft.	$0.15	$ 0.90	$ 4.00
2 to 3 ft.	.20	1.25	6.00
3 to 4 ft.	.25	1.50	8.00

vulgare — **EUROPEAN PRIVET**

2 to 3 ft.	$0.20	$ 1.80	$ 15.00
3 to 4 ft.	.25	2.00	

LONICERA fragrantissima — **WINTER HONEYSUCKLE**

Thick growing shrub which retains its rich green foliage until mid-winter.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.60	5.00

morrowi — **MORROW HONEYSUCKLE**

A very decorative variety with wide spreading branches. The flowers are white and fruits, which last from August until late fall, are red.

2 to 3 ft.	$0.40	$ 3.50	$30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	

ruprechtiana — **MANCHURIAN HONEYSUCKLE**

A tall growing shrub of graceful habit, with dark green foliage that is grayish beneath. Yellowish-white flowers in June and red berries in autumn.

2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	

tatarica — **TATARIAN HONEYSUCKLE**

In June this shrub is covered with beautiful pink flowers which are followed by an abundance of light red berries.

2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	

t. alba — **WHITE TATARIAN HONEYSUCKLE**

A white-flowered form of Tatarian.

2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	

t. grandiflora rosea

Flowers delicate pink, slightly larger than the type.

2 to 3 ft.	$0.40	$ 3.50	$ 30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	

MYRICA caroliniensis **BAYBERRY**

A low, spreading shrub which thrives in sandy soil. The foliage is fragrant. Much admired for its white, waxy berries.

	Each	10	100
12 to 18 in.	$0.65	$ 6.00	
18 to 24 in.	.75	7.00	
2 to 3 ft.	1.00	8.00	

PHILADELPHUS coronarius **MOCK ORANGE**

A tall growing shrub which will grow well in partial shade. In June it is a solid mass of pure white, delightfully fragrant flowers.

3 to 4 ft.	$0.50	$ 4.00	$ 30.00
4 to 5 ft.	.60	5.00	40.00

cor. foliis aureis **GOLDEN-LEAF SYRINGA**

A dwarf variety with bright yellow foliage which holds its color throughout the summer.

12 to 18 in.	$0.50	$ 4.00	$ 30.00
1½ to 2 ft.	.60	5.00	40.00

grandiflorus **BIG SCENTLESS SYRINGA**

A vigorous growing shrub with large white, showy flowers in June.

3 to 4 ft.	$0.50	$ 4.00	$ 36.00
4 to 5 ft.	.60	5.00	45.00
5 to 6 ft.	.75	6.00	

lemoine **LEMOINE SYRINGA**

A choice variety with fragrant, pure white flowers produced in clusters in June.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.60	5.00

virginalis

A handsome erect shrub with very large semi-double, white flowers in June. The tips of the new shoots bear flowers continuously throughout the summer. It is no doubt the best of the large flowered varieties.

2 to 3 ft.	$0.50	$ 4.50	$40.00
3 to 4 ft.	.60	5.00	
4 to 5 ft.	.75	6.00	

PHYSOCARPUS **NINEBARK**

A strong growing shrub with bark which hangs its shreds along the stems. A good variety for shady places.

3 to 4 ft.	$0.40	$ 3.60
4 to 5 ft.	.50	4.50

PRUNUS glandulosa rosea **DOUBLE PINK ALMOND**

One of the most charming early-flowering shrubs, producing very double, rose colored flowers in great profusion in early spring.

2 to 3 ft.	$0.60	$ 5.00	$ 40.00
3 to 4 ft.	.75	6.00	50.00
4 to 5 ft.	1.00	9.00	

g. sinensis **DOUBLE WHITE ALMOND**

A white form of the preceding.

2 to 3 ft.	$0.60	$ 5.00
3 to 4 ft.	.75	6.00

PRUNUS—continued

tomentosa **NANKING CHERRY**

Covered in spring with tiny pink blossoms in great regularity which later turn white and are followed with red fruit which the birds soon remove.

	Each	10	100
3 to 4 ft.	$1.00		

triloba **FLOWERING PLUM**

Small shruby tree which is covered with small double quilled bright pink flowers before the leaves appear.

3 to 4 ft.	$0.75	$ 6.50
4 to 5 ft.	1.00	8.00

RHODOTYPOS kerrioides **JETBEAD**

A shrub of medium height, with single, white flowers which are followed by shiny black fruit which lasts throughout the winter.

2 to 3 ft.	$0.50	$ 4.50	$40.00
3 to 4 ft.	.60	5.00	45.00

RHUS canadensis **FRAGRANT SUMAC**

A spreading shrub with clusters of small yellow flowers which appear before the leaves. The thick, fragrant foliage turns dark crimson in autumn.

2 to 3 ft.	$0.60	$ 5.50	$ 50.00
3 to 4 ft.	.75	6.50	60.00

copallina **SHINING SUMAC**

Beautiful shining foliage which becomes very brilliant in the fall. A good variety for planting on banks or in dry places.

2 to 3 ft. $0.75

cotinus **SMOKE TREE**

Small tree-like shrub bearing rather showy flowers followed by peculiar greenish-purple film of smoke covering the seed.

2 to 3 ft.	$0.75
3 to 4 ft.	1.00

typhina laciniata **FERN-LEAF SUMAC**

The leaves are as beautifully cut as the most delicate fern. The foliage assumes most brilliant colorings in the fall.

2 to 3 ft.	$0.50	$ 4.00
3 to 4 ft.	.65	6.00

ROBINIA hispida **ROSE ACACIA**

Showy shrub covered with drooping cluster of pea-like rose colored blossoms in May and June.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.75	6.50
4 to 5 ft.	1.00	7.50

ROSA hugonis **GOLDEN ROSE OF CHINA**

Delicate single yellow flowers in long, arching sprays in May, along with the lilacs. It develops into a bush 6 feet high and 6 feet wide.

2 to 3 ft.	$0.60	$ 5.00	$ 45.00

ROSA—continued

rugosa **RUGOSA ROSE**

An upright shrub densely covered with prickles. The single flowers are purplish-red and very fragrant. The foliage, which is immune to insects, is heavy and wrinkled.

	Each	10	100
1½ to 2 ft.	$0.50	$ 4.20	$ 30.00
2 to 3 ft.	.60	4.80	39.00

rugosa alba **WHITE RUGOSA ROSE**

1½ to 2 ft.	$0.60	$ 4.80
2 to 3 ft.	.75	6.00

For other varieties of roses see Rose Department.

RUBUS odoratus **FLOWERING RASPBERRY**

A shade-growing variety with very large foliage and showy rose-purple blossoms.

2 to 3 ft.	$0.50	$ 4.20

SAMBUCUS nigra aurea **GOLDEN ELDER**

A conspicuous golden-leaf shrub.

2 to 3 ft.	$0.50	$ 4.00
3 to 4 ft.	.60	5.00

SPIRAEA arguta **GARLAND SPIREA**

A low growing variety of graceful habit with feathery foliage. White flowers are abundantly produced early in May.

2 to 3 ft.	$0.40	$3.60
3 to 4 ft.	.50	4.50

bumalda **BUMALDA SPIREA**

Of the same general character and habit of Anthony Waterer, except that the flowers are a lighter pink.

18 to 24 in.	$0.40	$ 3.60
2 to 2½ ft.	.50	4.50

b. anthony waterer **ANTHONY WATERER SPIREA**

A dwarf plant seldom exceeding 2 feet in height. The flowers are of a bright crimson and are produced in broad, flat heads.

18 to 24 in.	$0.40	$ 3.60
2 to 2½ ft.	.50	4.50

b. froebeli **FROEBEL SPIREA**

Similar to the well-known Anthony Waterer, but grows taller and is less compact. The flowers, which are bright crimson, last the entire summer.

18 to 24 in.	$0.40	$ 3.60	$ 30.00
2 to 3 ft.	.50	4.50	36.00

prunifolia **BRIDAL WREATH**

A well-known and long popular shrub producing in May, masses of small, double white flowers along the stems.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.60	5.00
5 to 6 ft.	.75	7.00

thunbergi **THUNBERG SPIREA**

Medium growing shrub with feathery foliage. One of the earliest to bloom.

18 to 24 in.	$0.40	$ 3.50	$ 30.00
2 to 3 ft.	.50	4.50	36.00

SPIRAEA—continued

trichocarpa **KOREAN SPIREA**

One of the newer Spireas, similar in habit to Van Houtte but flowering a few weeks later. A very desirable variety.

	Each	10	100
2 to 3 ft.	$0.40	$3.60	$ 30.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	

vanhouttei **VAN HOUTTE SPIREA**

The finest of all Spireas for either massing or specimens. Its branches are slender and droop gracefully under a load of white flowers, in clusters, the last of May.

2 to 3 ft.	$0.35	$ 3.00	$ 25.00
3 to 4 ft.	.50	4.50	36.00
4 to 5 ft.	.60	5.00	45.00

STEPHANANDRA flexuosa CUT-LEAF STEPHANANDRA

A graceful shrub with a fountain-like habit of growth. The leaves are finely and delicately cut.

2 to 3 ft.	$0.50	$ 4.50

SYMPHORICARPOS chenaulti

A newer and improved Coralberry.

2 to 3 ft.	$0.50	$ 4.50
3 to 4 ft.	.60	5.00

racemosus **SNOWBERRY**

A bushy shrub with ornamental leaves and graceful, drooping branches, which in the autumn are covered with white, waxy berries about the size of marbles. Grows well in partial shade.

2 to 3 ft.	$0.35	$ 3.00	$ 25.00
3 to 4 ft.	.40	3.50	30.00

vulgaris **CORALBERRY**

A valuable variety for planting on banks as it has a heavy root system. The flowers are greenish-white and are followed by clusters of dark, purplish-red berries. Grows well in the shade.

2 to 3 ft.	$0.35	$ 3.00	$ 25.00
3 to 4 ft.	.40	3.50	20.00

SYRINGA **LILAC**

NAMED LILACS

These beautiful Lilacs are adapted to large or small lawns. They require very little care and attention and can be depended upon each year for a profusion of colorful, fragrant panicles of bloom. The varieties we offer are hybrid sorts, possessing all the charm of the old-fashioned Lilacs and present a range of colors from white to richest purple in single and double forms.

SINGLE-FLOWERED VARIETIES

Amelia Dupret,	Light Blue
Charles X,	Reddish-Purple
Congo,	Dark Crimson
De Marabel,	Single Violet
Dr. von Regel,	Lilac, Pinkish buds
Justi,	Bluish
Marie Legraye,	White
Mont Blanc,	White
Professor Sargent,	Deep Lilac
Rubra de Marly,	Purple
Reaumur,	Dark Red
Souv. de Ludwig Spaeth,	Dark Red

NAMED LILACS—continued

DOUBLE FLOWERED VARIETIES

Alphonse Lavallee,	Light Blue
Belle de Nancy,	Satin-Pink
Dr. Maillot,	Pinkish-Lilac
De Masters,	Violet
Doyen Keteleer,	Light Pink
Marliensis Pallida,	Reddish-Purple
Michel Buchner,	Clear Lilac-Purple
Mme. Casimir Perier,	White
Mme. Lemoine,	White
Obelisk,	White
President Grevy,	Blue
Renoncule,	Light Lilac
Ville de Troyes,	Dark Purple

	Each	10	100
18 to 24 in.	$0.45	$ 4.00	$ 36.00
2 to 3 ft.	.60	5.00	45.00
3 to 4 ft.	.75	6.50	55.00
4 to 5 ft.	1.25	10.00	

chinensis (rothomagensis) **CHINESE LILAC**

This variety is a tall grower, having open heads of violet blue flowers in June.

2 to 3 ft.	$0.50	$ 4.00	$ 36.00
3 to 4 ft.	.60	5.00	40.00
4 to 5 ft.	1.00	7.50	

japonica—See Trees

josikaea **HUNGARIAN LILAC**

A sturdy tree of vigorous growth with dark shiny leaves. Bluish-purple flowers.

2 to 3 ft.	$0.50	$ 4.50	$ 40.00
3 to 4 ft.	.60	5.00	45.00
4 to 5 ft.	.75	6.50	60.00
5 to 6 ft.	1.25		

persica **PERSIAN LILAC**

More slender in growth than the common variety. The flowers are very fragrant, pale purple and are borne in broad panicles.

2 to 3 ft.	$0.50	$ 4.50	$ 42.00
3 to 4 ft.	.60	5.50	48.00

villosa **LATE LILAC**

A tall grower with very large leaves. The flowers are light purple in bud opening to rosy-white. A late bloomer.

3 to 4 ft.	$0.50	$ 4.50	$ 40.00
4 to 5 ft.	.60	5.40	45.00
5 to 6 ft.	.75	6.50	60.00

vulgaris **COMMON PURPLE LILAC**

The old-fashioned common purple lilac.

2 to 3 ft.	$0.40	$ 3.00	$ 25.00
3 to 4 ft.	.60	5.00	40.00

vulgaris alba **COMMON WHITE LILAC**

The flowers are single, fragrant and pure white.

1½ to 2 ft.	$0.40	$ 3.00	$ 25.00
2 to 3 ft.	.60	5.00	40.00
3 to 4 ft.	.75	6.50	55.00

TAMARIX africana

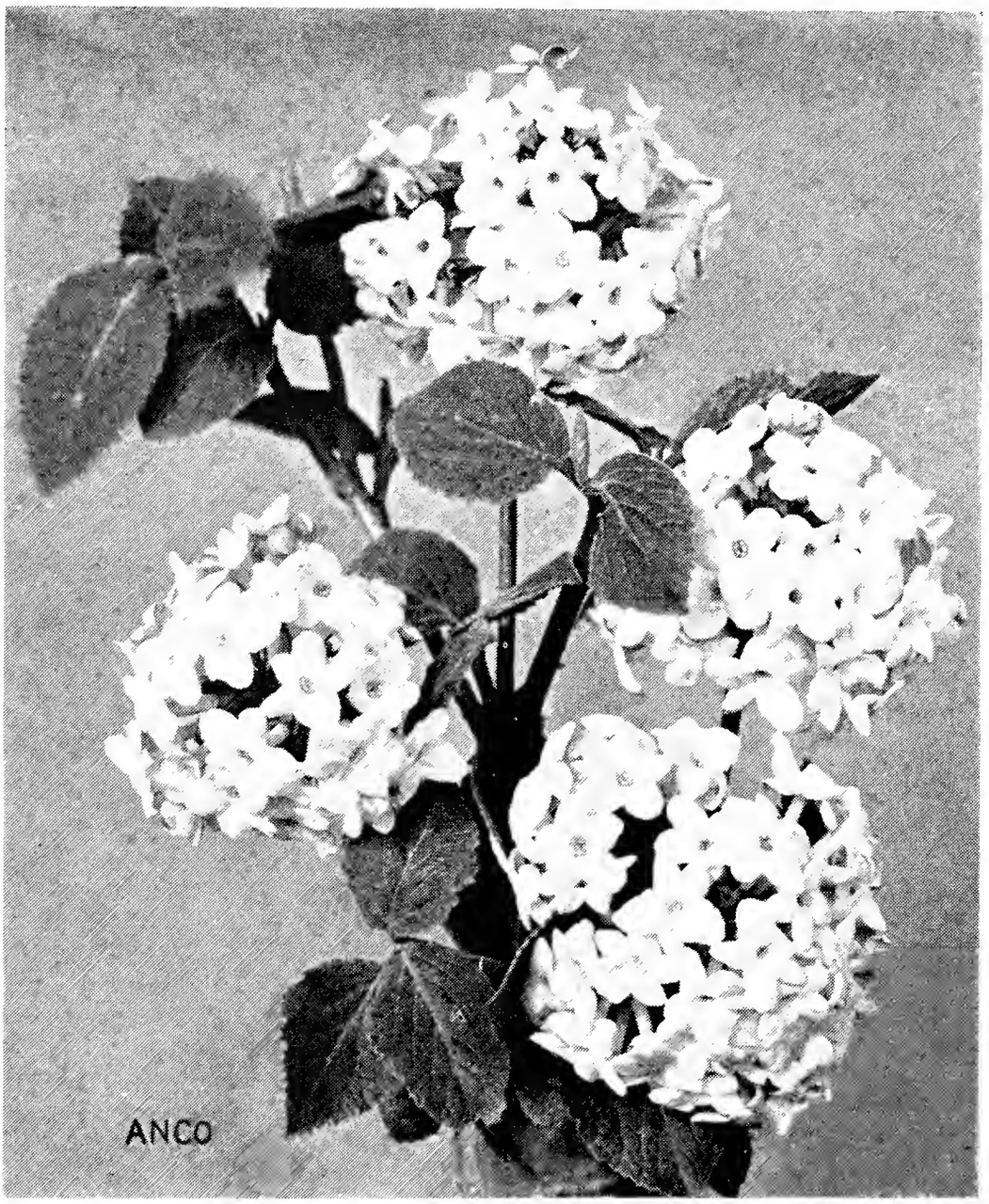
Light feathery foliage and long slender racemes of pinkish flowers in June.

	Each	10	100
2 to 3 ft.	$0.40	$ 3.50	
3 to 4 ft.	.50	4.50	

VACCINIUM corymbosum HIGHBUSH BLUEBERRY

Valued for its fall coloring as well as its fruit.

12 to 18 in.	$0.75	$ 6.50	
18 to 24 in.	1.00	8.50	$75.00
2 to 3 ft.	1.50	12.50	100.00



Viburnum Carlesi

VIBURNUM carlesi MAY-FLOWERING VIBURNUM

Resembling its namesake, the Mayflower, in fragrance and blossom, this shrub is a favorite wherever it is planted. The flowers appear with the leaves in early May. It is a rather low-growing shrub, of dwarf habit and is especially desirable in the garden or shrub border. We grow this variety in large quantities and offer strong, well developed plants.

18 to 24 in.	$0.75	$ 6.50	$ 60.00
2 to 2½ ft.	1.00	9.00	75.00
2½ to 3 ft.	1.25	11.00	100.00
3 to 4 ft.	1.50	13.50	125.00

VIBURNUM—continued

americanum — **AMERICAN CRANBERRY**

A handsome decorative and ornamental red-berried shrub of open growth.

	Each	10	100
2 to 3 ft.	$0.50	$ 4.50	$ 36.00
3 to 4 ft.	.60		

dentatum — **ARROW WOOD**

A tall native shrub, with slender branches, smooth twigs and clusters of very dark blue fruit.

18 to 24 in.	$0.35	$ 3.25	$ 30.00
2 to 3 ft.	.45	4.25	39.00
3 to 4 ft.	.60	5.40	48.00

lantana — **WAYFARING TREE**

A large growing shrub with soft, heavy leaves. The large clusters of flowers in May are followed by red berries which turn black as they ripen.

18 to 24 in.	$0.40	$ 3.50	$ 30.00
2 to 3 ft.	.50	4.00	36.00
3 to 4 ft.	.60	5.00	40.00
4 to 5 ft.	.75	6.00	

lentago — **NANNYBERRY**

A vigorous shrub with fragrant, creamy-white flowers. The foliage is a glossy green and the fruits are bluish-black.

2 to 3 ft.	$0.50	$ 4.50	$ 40.00
3 to 4 ft.	.65	6.00	50.00

molle — **KENTUCKY VIBURNUM**

An upright variety of medium height, with handsome foliage and bluish-black fruit.

18 to 24 in.	$0.50	$ 4.00
2 to 3 ft.	.60	5.00

opulus — **EUROPEAN CRANBERRY BUSH**

Handsome, broad foliage of a shining dark green which changes to rich coppery tints. The flowers are white and the fruit, which hangs in long, pendant clusters, is brilliant scarlet.

	Each	10	100
2 to 3 ft.	$0.45	$ 4.00	$ 36.00
3 to 4 ft.	.50	4.50	42.00

o. nanum — **DWARF VIBURNUM**

A very dwarf shrub of compact habit which is very useful for a low hedge or formal border.

8 to 10 in.	$0.30	$ 2.50	$ 22.50
10 to 12 in.	.35	3.00	25.00

o. sterile — **COMMON SNOWBALL**

The old-fashioned snowball which blooms in late May.

18 to 24 in.	$0.50	$ 4.00
2 to 3 ft.	.60	5.00
3 to 4 ft.	.75	

VIBURNUM—continued

tomentosum **SINGLE JAPANESE SNOWBALL**

The same general character of the double-flowered variety, except that the flowers are single.

	Each	10	100
1½ to 2 ft.	$0.50	$ 4.50	
2 to 3 ft.	.60	5.50	

t. plicatum **DOUBLE JAPANESE SNOWBALL**

The bush grows in a picturesque manner, with the branches at right angles to the main stem. The flowers are white, often 3 inches across. The foliage is crimped and a dark green.

2 to 3 ft. $0.75

WEIGELA candida **SNOW WEIGELIA**

A white variety with unusually large flowers.

2 to 3 ft.	$0.60	$ 5.00	$ 45.00
3 to 4 ft.	.75		

Eva Rathke **EVA RATHKE WEIGELIA**

A remarkably free bloomer. The flowers, which are a rich, reddish purple, are very showy.

2 to 3 ft.	$0.50	$ 4.50	$ 40.00
3 to 4 ft.	.60	5.00	45.00

rosea **PINK WEIGELIA**

A tall growing variety with fine rose-colored flowers, which completely cover the plant in June.

2 to 3 ft.	$0.50	$ 4.20	$ 39.00
3 to 4 ft.	.60	5.00	

rosea variegata **VARIEGATED WEIGELIA**

A dwarf sort with white margined leaves. The flowers are pink and white.

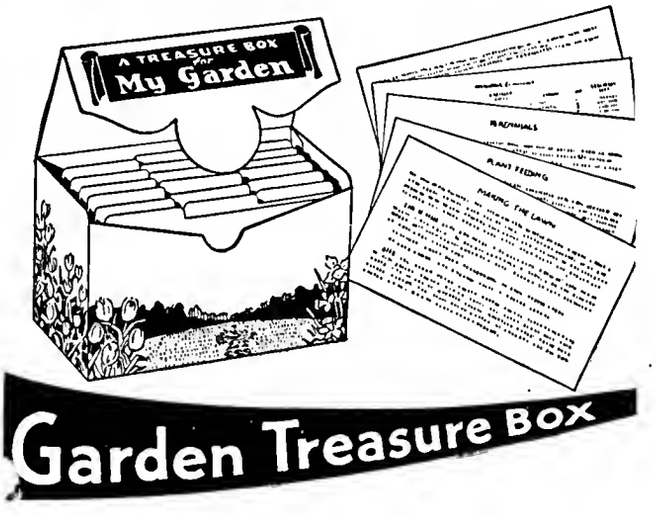
1½ to 2 ft.	$0.50	$ 4.80	$ 45.00
2 to 3 ft.	.60	5.50	50.00

ZANTHORHIZA apiifolia **YELLOW-ROOT**

A slender, low-growing shrub much used for ground cover. It produces clusters of small star-shaped, plum-colored flowers in April. The fall coloring is a gorgeous yellow.

10 to 12 in. ..... $0.40 $ 3.50 $ 33.00

HERE IT IS!



BELIEVE it or not. One hundred and twenty-two cards printed on both sides — in a colorful, attractive, sturdy box — all just crammed with practical, useful gardening ideas and botanical and horticultural information on over 800 plants. Postpaid, thirty-five cents.

VINES AND CLIMBING PLANTS

ACTINIDIA arguta — **BOWER ACTINIDIA**

A vigorous Japanese climber with thick shiny leaves. White flowers with purplish centers and large edible fruit.

	Each	10	100
2 yrs.	$0.60	$ 5.00	
3 yrs.	.75	6.50	

AKEBIA quinata — **FIVE-LEAF AKEBIA**

A graceful thick-growing vine with leaflets of dark green arranged five on a stalk. It bears numerous bunches of violet-brown flowers with a pleasant cinnamon odor.

2 yrs.	$0.75		

AMPELOPSIS quinquefolia — **VIRGINIA CREEPER**

Very large five-parted leaves which turn a beautiful scarlet in the fall.

2 yrs.	$0.40	$ 3.50	$ 30.00
3 yrs.	.50	4.00	36.00

q. engelmanni — **ENGELMANN IVY**

Similar in appearance to Virginia Creeper, except that the foliage is smaller and more dense.

2 yrs.	$0.40	$ 3.50	$ 30.00
3 yrs.	.50	4.50	36.00

tricuspidata (veitchi) — **JAPAN CREEPER**

A rapid grower which clings to brick or stone walls without artificial fastening. The foliage is a handsome dark green in summer, changing to crimson and yellow in the autumn.

2 yrs.	$0.50	$ 4.50	$ 40.00
3 yrs.	.60	5.00	45.00
Potted plants	.75	7.00	60.00

ARISTOLOCHIA sipho — **DUTCHMAN'S PIPE**

A very rapid-growing vine with light green leaves which are very large and retain their color from early Spring to late Fall. Obtains its name from its peculiar brownish flowers which resemble a miniature pipe.

12 to 18 in.	$0.75	$ 6.50
18 to 24 in.	1.00	8.00
2 to 3 ft.	1.25	10.00

BIGNONIA radicans — **TRUMPET VINE**

Trumpet shaped flowers in August.

2 yrs.	$0.50	$ 4.50
3 yrs.	.60	5.00

BOSTON IVY **See Ampelopsis Tricuspidata**

CELASTRUS orbiculatus — **ORIENTAL BITTERSWEET**

Very vigorous vine, producing brilliant orange and scarlet fruit on long, slender branches, most desirable for winter decoration.

2 yrs.	$0.50	$ 4.00

CELASTRUS—continued

scandens **BITTERSWEET**

This vine produces the colorful clusters of orange and crimson berries so popular and attractive for home decoration.

	Each	10	100
3 yrs.	$0.50	$ 4.00	

CLEMATIS paniculata SWEET AUTUMN CLEMATIS

The most beautiful and useful of the hardy vines. It is rapid growing and has handsome, clear, glossy foliage. The flowers are white, star-shaped and fragrant. They bloom in September when few other vines are in flower.

2 yrs.	$0.35	$ 3.00	$ 25.00
3 yrs.	.50	4.50	36.00
Potted plants	.75	6.00	50.00

HYBRID LARGE-FLOWERING VARIETIES

These beautiful and attractive vines cannot be excelled where brilliant color effects are desired.

Henryii. Large, creamy white.
Jackmani. The popular purple variety.
Mme. Edouard Andre. Bright red.

2 yrs.	$1.00	$ 9.00

EUONYMUS—See Evergreen Shrubs

HEDERA helix **ENGLISH IVY**

An evergreen vine for protected walls.

Potted plants	$0.50	$ 4.50

LONICERA japonica halleana **JAPANESE HONEYSUCKLE**

A strong grower and constant bloomer. The flowers are an intermingling of white and yellow, and are extremely fragrant.

2 yrs.	$0.40	$ 3.60	$ 36.00
Potted plants	.75	6.00	

sempervirens SCARLET TRUMPET HONEYSUCKLE

A half-climbing vine with dark green foliage. Orange-yellow or scarlet flowers.

2 yrs.	$0.50	$ 4.50

LYCIUM chinense **MATRIMONY VINE**

A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple.

2 yrs.	$0.50	$ 4.00

POLYGONUM auberti **SILVER LACE VINE**

A rapid-growing vine producing foamy sprays of creamy white flowers during summer and fall months.

2 yrs.	$0.60	$ 5.00

WISTERIA sinensis PURPLE CHINESE WISTERIA

Pea-shaped, purple flowers, in dense, pendent clusters are produced very freely in early summer. Wisterias grown from seed are often late in coming into flower. The plants we offer are from layers taken from flowering plants.

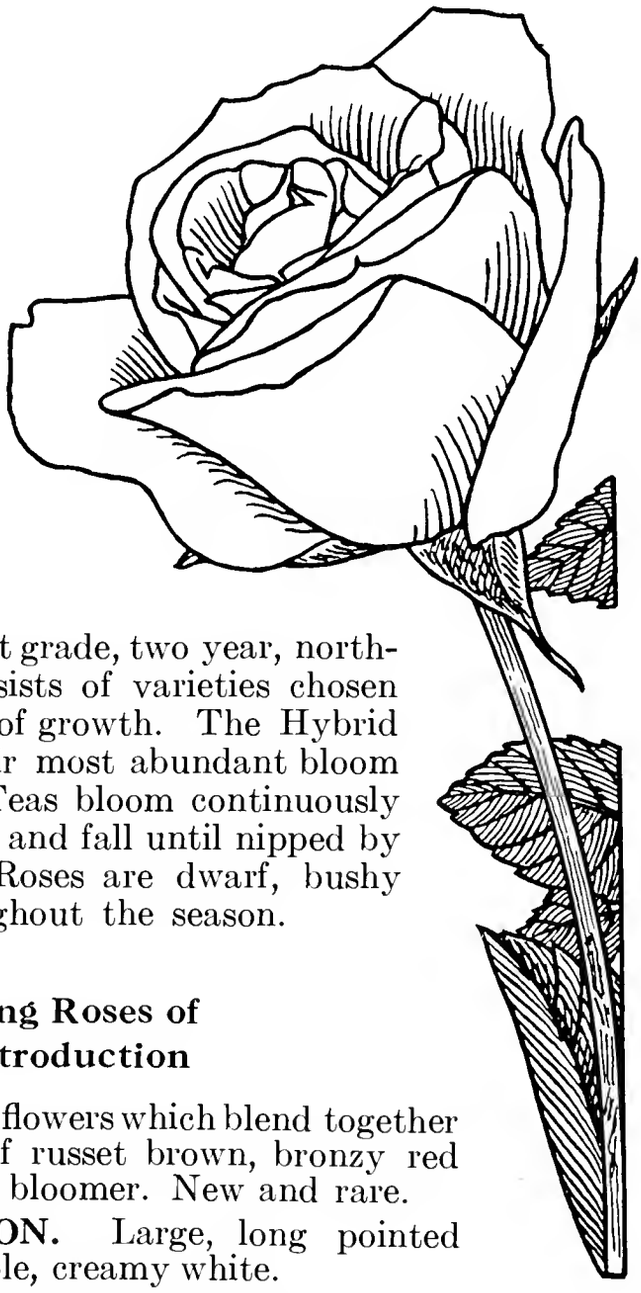
2 year layers	$0.75	$ 6.50	$ 60.00
3 year layers	1.00	8.60	75.00
4 year layers, heavy	1.50		

s. alba **WHITE CHINESE WISTERIA**

A white-flowered form.

3 year	$0.75	$6.50

ROSES



Plants we offer are first grade, two year, northern grown. Our list consists of varieties chosen for hardiness and vigor of growth. The Hybrid perpetuals produce their most abundant bloom in June. The Hybrid Teas bloom continuously throughout the summer and fall until nipped by the frost. Polyantha Roses are dwarf, bushy shrubs blooming throughout the season.

Outstanding Roses of Recent Introduction

AUTUMN. Gorgeous flowers which blend together the autumnal shades of russet brown, bronzy red and rich yellow. Free bloomer. New and rare.

BARBARA ROBINSON. Large, long pointed bud; flower large, double, creamy white.

DIANA. Delicate flesh, blended with lemon tints on background of cream. Large, with firm petals. Truly beautiful.

DUCHESS OF ATHOL. Light bronze, vividly splashed with orange and old gold.

ETOILE DE HOLLANDE. The world's leading red rose with brilliant blooms of magnificent size.

GOLDEN GLEAM. Bright buttercup yellow without shading, outer petals flushed aud streaked scarlet.

LADY FORTEVOIT. Delightfully sweet-scented rose, saffron yellow, flushed with carmine and orange.

MRS. PIERRE DU PONT. Reddish gold buds turn to lasting and fragrant blooms of deep golden yellow.

PATIENCE. Many flowers of distinctive scarlet carmine color, in continuous profusion. Very lasting.

PRESIDENT HERBERT HOOVER. An outstanding novelty of maroon, orange and gold; a perfect rose for the florist or the home garden.

REV. F. PAGE-ROBERTS. Golden yellow stained copper, with reddish buff overlaying its outer petals.

ROSES—continued

SENSATION. Deep blackish maroon, large and highly perfumed in bud and flower.

SYRACUSE. A new rose, outstanding in the brilliance of its bright crimson hue. Blooms hold their color and shapeliness when cut.

VILLE DE PARIS. Round buds and big, globular blooms of a clear yellow.

$0.75 each, $8.00 doz., $65.00 per 100

Hybrid Tea Roses

Few plants give greater satisfaction and more joy to the garden lover than the modern Ever-blooming Hybrid Tea Roses with their wondrous colors. They blossom from early June until frost.

BRIARCLIFF. Silvery rose pink; double.

DAME EDITH HELEN. New. The most striking pink rose of recent years. Enormous, very double, pure pink blooms, continually produced. Strong growth.

DUCHESS OF WELLINGTON. A delightfully fragrant rose. Intense saffron-yellow.

EDITH NELLIE PERKINS. Buds of rich orange, salmon pink on interior, turning to golden shaded blooms. New.

ELDORADO. Copper, suffused orange and salmon. Bud and flower very large.

ETOILE DE FRANCE. Deep crimson with cerise-red center.

FEU. JOS. LOOYMANS. Long pointed buds of vivid orange buff; full flowers of brilliant apricot and yellow.

FRANK W. DUNLOP. Buds and flower of deep rose pink. Large, double, fragrant.

GENERAL-SUPERIOR ARNOLD JANSSEN. Deep rose pink, veined darker, reverse much darker. Flower large, double, lasting.

GRUSS AN TEPLITZ. Rich scarlet shading to crimson. Vigorous; free bloomer.

JONKHEER J. L. MOCK. Outside of petals carmine, inside flesh pink.

KAISERINE AUGUSTA VICTORIA. Cream, slightly shaded lemon. Very fragrant.

KILLARNEY. Flesh, shaded white, suffused pale pink. A lovely variety.

KONIGIN CAROLA. Color a beautiful satiny rose; reverse of petals silvery rose.

LADY ALICE STANLEY. Beautiful coral-rose. A magnificent variety, nearly reaching perfection.

LADY HILLINGDON. Deep apricot yellow; violet foliage; vigorous.

LADY URSULA. Flesh pink; large; tea scented; very free bloomer.

LAURENT CARLE. Brilliant velvety carmine. A robust and free blooming rose.

LOS ANGELES. Coral pink.

HYBRID TEA ROSES—continued

MME. BUTTERFLY. Similar to Ophelia but larger flower; color bright pink, gold and apricot which are blended.

MME. EDOUARD HERRIOT. Coral or brick-red. Greatly admired.

MME. CAROLINE TESTOUT. Beautiful silvery-rose. Excellent in every way.

MRS. A. R. BARACLOUGH. Long buds, light glowing pink, tinted salmon.

MRS. AARON WARD. Color Indian yellow, shading to lemon-cream at the edges of the petals.

OPHELIA. Salmon-flesh, shading to rose. Grand.

REINE MARGUERITE D'ITALIE. Deep crimson, almost maroon. A great bloomer, especially in the fall. Very fragrant.

RADIANCE. Soft carmine-pink. Double; sweet-scented; free.

RED RADIANCE. A crimson sport of radiance.

SOUVENIR DE CLAUDIUS PERNET. The best and one of the few really yellow, with a pointed bud and glossy foliage.

SUNBURST. Rich yellow, shaded copper and orange.

TALISMAN. Most vividly colored rose, apricot shading to yellow at base, strong grower, free bloomer.

$0.60 each, $6.00 doz., $45.00 per 100

Hybrid Perpetual Roses

AMERICAN BEAUTY. Very double, of a deep crimson color.

FRAU KARL DRUSCHKI. Pure paper white; large and free flowering.

GENERAL JACQUEMINOT. Brilliant crimson color; large and fragrant.

GEORGE ARENDS. The Pink Druschki. Soft pink; and free blooming. Distinct.

MRS. JOHN LAING. A constant blooming hardy rose. Color brilliant shell pink.

ULRICH BRUNNER. Blossoms are a bright cherry red, and very fragrant.

$0.50 each, $5.50 doz., $40.00 per 100

Baby Rambler Roses

ELSIE POULSEN. Pink flowers in clusters on long stems. Very lasting and fragrant; profuse bloomer.

GOLDEN SALMON. Large orange flowers grace this vigorous plant in huge trusses.

GLORIA MUNDI. Very double flowers of rich orange scarlet appear in abundance for ten weeks on this beautiful variety.

IDEAL. Dark velvety crimson blooms in the greatest profusion throughout the season.

MARIE PAVIE. Flower very double, over 2 inches across; white with center of flesh.

$0.50 each, $5.50 doz., $40.00 per 100

Miscellaneous Hardy Roses

MAX GRAF

Makes an excellent pillar or climbing rose. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal.

$0.75 each, $8.00 doz., $65.00 per 100

ROSA HUGONIS

Golden Rose of China. Delicate single yellow flowers in long, arching sprays in May along with the lilacs. It develops into a bush 6 feet high and 6 feet wide. A rare rose named for Father Hugo, who discovered it in China. Plant it wherever a delicate showy, flowering shrub is needed.

$0.60 each, $6.00 doz.

F. J. GROOTENDORST

A cross of Rosa Rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler.

Two year plants, $0.60 each, $6.00 doz.

Hardy Climbing Roses of Recent Introduction

BLAZE (Everblooming Paul's Scarlet Climber)

Plant Patent No. 10. Seedling of Paul's Scarlet Climber and Gruss an Teplitz. A marvelous, hardy, everblooming scarlet-red rose.

$2.00 each

BONFIRE

One of the freest flowering of Dorothy Perkins type but with great trusses of cherry crimson flowers; an early bloomer.

$0.75 each, $8.00 doz.

CHAPLIN'S PINK CLIMBER

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

$0.75 each, $8.00 doz.

LE REVE

The long-wanted, absolutely hardy, unfading yellow climber. Flowers very large, semi-double, vivid golden yellow both in bud and open. Foliage dark and glossy; growth very vigorous. Superior in color to Gardenia, Goldfinch, and others of that type, and much hardier than Emily Gray.

$0.75 each, $7.50 doz.

MME. GREGOIRE STÆCHELIN

The long-pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside and it is richly perfumed.

It grows 12 feet or more and has large, disease-resistant foliage. The main stem of the plant shoots upright and the long bloom-spurs stand out 18 inches at right angles, with exquisite, full, fragrant blooms. These blooms come early in June and last over a long period. $0.75 each, $8.00 doz.

NEW DAWN. EVERBLOOMING DR. VAN FLEET

Recently introduced under Plant Patent No. 1.

$1.50 each

PRIMROSE, THE NEW YELLOW RAMBLER

In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5, on long stems, about 2½ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season, and the flowers last in good condition for a long time, with healthy dark foliage.

$0.75 each, $8.00 doz.

Climbing Roses

(General List)

AMERICAN PILLAR. Chaste pink; single blossoms.

AVIATEUR BLERIOT. Rich, deep saffron-yellow. Fragrant.

CHRISTINE WRIGHT. Bright wild-rose pink. Flowers 3½ to 4 inches in diameter.

CLIMBING AMERICAN BEAUTY. Rose pink; fragrant; good foliage.

CRIMSON RAMBLER. Large clusters of crimson flowers.

DR. VAN FLEET. Flesh pink. Flowers are full, double and fragrant. Choice.

DOROTHY PERKINS. Soft shell-pink.

EMILY GRAY. Long tapering golden yellow buds.

EXCELSA. Intense crimson-maroon. Healthy foliage. Very fine.

HIAWATHA. A brilliant single, ruby carmine, with a clear white eye and a mass of golden stamens.

MARY WALLACE. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals, flowers large, generally exceeding 4 inches in diameter, very free flowering.

PAUL'S SCARLET CLIMBER. Vivid scarlet, semi-double flowers of medium size, which do not burn or fade in the sun. Produced in large clusters in great profusion. Extremely hardy. One of the most promising climbing roses of recent years.

SILVER MOON. Clear, silvery-white. Foliage is mildew-proof. Fragrant.

TAUSENDSCHON. Soft pink turning to flesh. The blossoms are produced in large trusses.

WHITE DOROTHY PERKINS. Same as Dorothy Perkins, except color is white.

Two-year dormant plants, $0.50 each, $5.00 doz., $40.00 per 100
Potted plants: $0.75 each, $7.00 doz., $65.00 per 100

HARDY PERENNIALS

6 PERENNIALS OF ONE KIND ARE ENTITLED TO THE DOZEN, AND 25 TO THE HUNDRED RATE

ACHILLEA **YARROW**

The Pearl
Pure white, double flowers all summer. Prized for cutting.

ACONITUM **MONKSHOOD**

Autumnale. Blue. September. 3 feet.
Fischeri (Azure Monkshood)
September to October. 1½ to 2 feet.
Napellus. Blue. July. 4 feet.
All Aconitums, $0.35 each

AJUGA **BUGLE**

Reptans Rubra
Deep purplish blue flowers. Grows 3 to 4 inches high.

ALYSSUM **ROCK MADWORT**

Saxatile compactum
Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders.

ANEMONE **WINDFLOWER**

Alba. White. August and September. 2 feet.
Hupehensis. Pink. September and October. 2 feet.
Max Vogel. Double rose-pink.
Queen Charlotte. Double pink. September and October. 2 feet.
Richard Arends. Single shell-pink. 4 feet.
Prince Heinrich. Deep pink. September and October. 2 feet.
Whirlwind. Double White. September and October. 2 feet.

ANCHUSA **BUGLOSS**

Italica. Rich blue. July. 4 feet.
Myosotidiflora
A distinct, dwarf variety with clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. 1 foot. May.

AQUILEGIA **COLUMBINE**

Showy perennials, with delicate colored flowers; excellent plants for the rockery. 2 to 3 feet. May, June.
Alba. White. May. 2 feet.
California Hybrids. All colors. May. 2 feet.
Coerulea. Blue. May. 2½ feet.
Nivea Grandiflora. White. May. 3 feet.

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

ARABIS **ROCK CRESS**

Alpina. White. Early spring. 6 inches.

ARMERIA **THRIFT**

Maritima (Thrift or Cushion Pink)
3 to 6 inches. May and June. Valuable for edging; flowers fine purple; foliage grass-like, evergreen.

Alba
3 to 6 inches. May and June. Tufts of deep green foliage; white flowers.

ARTEMESIA **WORMWOOD**

Lactiflora
A tall growing plant of fine foliage and heads of small white flowers in August and September, which fill the garden with fragrance.

ASCLEPIAS **BUTTERFLY WEED**

Tuberosa
Very attractive native plants, flowering during July and August, and growing about 2½ feet high. Umbels of bright orange colored flowers.

ASTER (Named Varieties) **MICHAELMAS DAISY**

Beauty of Colwell. Double lavender.

Blue Gem
Double, dark blue. 4 to 5 feet. September and October.

Climax. Light bluish lavender.

Elta. Double flowers of pale lilac, very handsome shade.

Joan Vaughan
Large, semi-double flowers of deepest blue. Many varieties in white, blue, pink, and lavender. September and October.

Lady Lloyd. A very fine, clear rose-pink.

Mauve Queen
Very large, semi-double flowers of clear mauve. 4 feet.

Mrs. Raynor. Deepest red of all asters.

Nancy Ballard
Deep purplish mauve flowers, semi-double in form; flower heads are branched, completely covered with masses of bloom.

Peggy Ballard
Large, pyramidal sprays of double rosy mauve flowers. 3 feet.

Peter White. Large flowers.

Queen Mary. Enormous, rich blue. 3½ feet.

Robinson, V. C.
A pretty bluish mauve, double flowers borne in long sprays.

St. Edgwin. Bright pink.

Tartaricus. Bluish violet.

ASTILBE

Japonica
White flowers on long stems.....$0.50 each

BOLTONIA

Asteroides
Pure white, aster-like flowers, in great profusion. 4 to 5 feet. August, September.

Latisquama
Similar to the preceding, with pinkish lavender flowers. 4 to 5 feet. August, September.

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

CAMPANULA **BELLFLOWER**

These combine a large range of habit and color.

Alliariæfolia. White, bell-shaped. 2 feet. July.

Carpatica

Harebell. Flowers large, erect, light blue. 5 to 7 inches. July, August.

Alba. A white form of the above.

Persicifolia. Peach-leaved Bellflower. Large, cup-shaped, blue flowers. 2 feet. June, July.

Alba grandiflora. A white variety of the above.

Rotundifolia. Blue Bells of Scotland. Blue, bell-shaped flowers; fine rock plant. 1 foot. June to August.

CAMPANULA MEDIUM **CANTERBURY BELLS**

An old favorite. Blue, rose or white. 2 feet. June.

Calycanthema

Cup-and-Saucer Canterbury Bell. In blue, lilac, rose and white.

CENTAUREA **MOUNTAIN-BLUET**

Montana. July to September.

CEPHALARIA **ROUNDHEADS**

Alpina

When fully established attains a height of 6 feet, bearing in June and July delicate sulphur-yellow flowers, not unlike the flowers of Scabiosa.

CERASTIUM **SNOW-IN-SUMMER**

Tomentosum

A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers. Especially suitable for rock or border purposes.

CHELONE **TURTLEHEAD**

Lyonii

A pretty perennial growing 2 feet tall and bearing snapdragon-like flowers.

CHRYSANTHEMUMS (Hardy Garden Varieties)

Coreanum **KOREAN CHRYSANTHEMUM**

2 to 3 feet. September and October. A superb garden plant, coming into bloom before the first frosts. Flowers are single, 2 to 3 inches across, white at first, acquiring a rose-pink tinge with age.

Alice Howell. Orange yellow. Early.
Barbara Cummings. Double yellow. Early.
Brown Bessie. Pompon. Reddish bronze.
Carrie. Light yellow.
Early Snow. White.
Firelight. Red.
Glory of Seven Oaks. Large yellow. Early.
Gypsy Girl. Red. Early.
L'Argentuillais. Deep chestnut. Early.
Marie Antoinette. Rose pink. Large.
Model. Light yellow pompon.
Mrs. Harrison. Light pink.
Niza. Deep pink pompon. Earliest of pinks. Dwarf.
Normandie. White, tinted blush-pink, the earliest of all.

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

CHRYSANTHEMUMS—continued

Oconto. Japanese. White. Large. October 15.
October Girl. Pink.
Old Homestead. Pink. Large.
Ruth Hatton. Rosy pink.
Skibo. Golden yellow. Pompon. October 20.
Snow Clad. Pure white.
Tennison. Large chestnut brown.
Tints of Gold. Yellowish bronze.
Yellow Button

COREOPSIS Lanceolata

Golden yellow. Flowers from June to frost time.

DELPHINIUMS **LARKSPUR**

Beautiful hardy plants, grown in borders for their stately habit and the handsome spikes of flowers, gorgeous in coloring. Excellent for cutting, and a mass planting.

Belladonna. Light sky blue.
Bellamosa. A dark blue of the type of Belladonna.
Choice Mixed English Hybrids. From seed of famous named sorts.
Chinense. A very pretty variety, with fine feathery foliage and intense gentian blue flowers in open panicles.
Chinense album. A pure white form of the above.

DIANTHUS

Hardy Pinks. Interesting and useful, blooming in early spring. Most of them grow 10 to 12 inches high. May, June.

Barbatus
Sweet William. In separate colors: red, white and rose.

Plumarius semperflorens
Flowers fragrant, varying from pink to white, with fringed petals.

Deltoides (Maiden Pink)
A beautiful little plant with narrow leaves and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery.

Rose de May. Dwarf single pink.

DICTAMNUS **GAS PLANT**

One of the most satisfactory hardy plants, both on account of splendid flowers and its rich, durable foliage.

Frazinella rubra.....$0.50 each; $5.00 dozen
Fraxinella alba.....$0.50 each; $5.00 dozen

DIELYTRA, or DICENTRA

A hardy perennial with heart-shaped, rose-colored flowers in drooping spikes.

Eximia
Handsome, reddish purple flowers and delicate foliage. Plant about one foot high. May to August.

Spectabilis (Bleeding Heart, or Seal Flower)
An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive.
$0.50 each, $5.00 dozen

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

DIGITALIS **FOXGLOVE**

The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate.

DORONICUM **LEOPARDBANE**

Caucasicum

Large bright yellow flowers. Early spring flowering. Effective as a single plant, or in a hardy border. Splendid for cutting.

ECHINOPS **GLOBE THISTLE**

Ritro

Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long time. 2 to 3 feet.

FUNKIA

Lancifolia. Laceleaf Plaintain Lily.

Media Picta. Variegated leaf, used extensively as a border plant.

Subcordata. Old-fashioned Day Lily.

GAILLARDIA **BLANKET FLOWER**

Grandiflora. June to frost. Center dark red-brown, petals crimson-orange and vermilion.

GEUM **AVENS**

Lady Strathedon

Orange Geum.

Mrs. Bradshaw

Double flowers of bright red. Blooms all summer.

GYPSOPHILA **BABY BREATH**

Bristol Fairy

A double Gypsophila of greater vigor, producing larger panicles of flowers.....$0.50 each

Paniculata

Its flowers are nearly white, borne in panicles, and give a very charming effect, either in the border or when used in bouquets.

Repans

A creeping variety with tiny white flowers in graceful panicles. A good rockery plant.

HELEBORUS NIGER **CHRISTMAS ROSE**

Pot-grown Plants.....$1.00 each, $10.50 dozen.

HELENIUM **SNEEZEWEED**

Autumnale superbum

Broad heads of deep golden-yellow flowers in late summer. Grows 5 to 6 feet high.

Autumnale rubrum

A splendid new variety; deep ox-blood red, changing to terra cotta. 5 to 6 feet. September.

Riverton Gem

New. Old gold, suffused with bright terra cotta, changing to wallflower red. August to October.

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

HELIANTHUS **DOUBLE HARDY SUNFLOWER**

Multiflorus

Large, double Dahlia-like golden-yellow flowers in great profusion July and August; 4 feet.

HELIOPSIS **FALSE SUNFLOWER**

Pitcheriana

A desirable variety. The flowers are deep golden-yellow, about two inches in diameter, of very thick texture. A useful cut flower.

Scabra Excelsa

Rich, almost double, chrome-yellow flowers, turning to a bright yellow as they mature. The plant is of robust growth, about 3 feet high, and from mid-July to the end of August makes an effective display.

HEMEROCALLIS **DAY LILY**

Lemon Lilies, or Hemerocallis, have long been favorites.

Flava **LEMON LILY**

Sweet-scented, clear full yellow. 2½ feet. Flowers in June.

Fulva **TAWNY DAY LILY**

July. Copper orange, shaded crimson.

Thunbergi **JAPANESE DAY LILY**

Much like Flava but flowers in July, a month later.

HEUCHERA **ALUM ROOT**

Dwarf, compact, bushy plants of easy culture, growing 1½ to 2 feet high.

HIBISCUS **ROSE MALLOW**

Colors assorted. Pink, red and white.

HOLLYHOCKS **ALTHEA ROSEA**

Old garden favorites. One of the most stately, picturesque and beautiful plants.

Double

Separate colors, red, maroon, white, yellow, pink. Newport pink, white with purple base, bright rose.

Single

Red, white, pink mixed.

IBERIS **CANDYTUFT**

Gibraltirica Hybrida

White, shading to lilac.

Sempervirens

Evergreen Candytuft. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot.

IRIS GERMANICA **GERMAN IRIS**

It is probable that the greatest range of color is found in this section — from pure white through all shades of mauve to blue and dark purple; the flowers are regular orchids in beauty and structure.

Alcaza. Bluish violet; falls deep purple.
Ambassadeur. Lavender; falls deep red violet.
Caprice. Chinese violet.
Cluny. Wisteria violet; falls soft bluish violet.

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100 except as noted

IRIS GERMANICA—continued

Fairy. White suffused blue.
Florentine alba. Large fragrant white flowers.
Gertrude. Dark blue.
Isoline. Lilac pink; falls purplish old rose.
James Boyd. Blue and violet.
Japanesque. Lavender and white.
Khedive. Soft lavender, orange beard.
Kochi. Dark purple.
Lieut. A. Williamson. Soft lavender violet; falls royal purple.
Lohengrin. Soft cattleya-rose; large.
Lorelei. Falls marine blue veined with white and bordered with yellow.
Madam Chereau. White feathered edges of sky blue; free flowering.
Mandraliscea. Deep violet mauve.
Miranda. Deep blue purple.
Monsignor. Deep purplish blue.
Mother of Pearl. Pale bluish lavender.
Niblungen. Fawn yellow, falls blue.
Opera. Rich violet red; bicolor.
Pocahontas. White, penciled lavender, nearly double.
Powhatan. Violet purple.
Prospero. Large; violet; falls reddish purple.
Princess Beatrice. Light lavender; falls deeper and tinted violet.
Queen Caterina. Resembles Mother of Pearl.
Rose Unique. Early pink.
Rhine Nix. White and blue.
San Souci. Golden yellow.
Seminole. Violet rose and crimson.
Sea Gull. Blue and white.
Sherikinah. Pale yellow.
Sherwin Wright. Golden yellow.
Troost. Best of the pinks.
White Queen. Purest of all white iris.

IRIS KAEMPFERI — JAPANESE IRIS

All the colors of the rainbow seem to have been gathered together in them in the most fascinating combinations.

All varieties double, except as noted

Astarte. Dark violet.
Gold Bound. Pure white; yellow markings.
Hercule. Clear lilac blue.
Helen-Van-Seibolt. Reddish, veined white.
Iphigenie. Coloring deep Chinese lilac.
Mahogany. Large, mahogany red, late.
Neptune. Single, mahogany red.
Norma. Deep purple.
Orion. Soft lilac; blotched white.
Oniga-Shima. Violet-purple; golden center.
Purple and Gold. Violet purple.
Uchiu. Blue with golden center, and white.
Vase-Banri. White, veined blue.
Yedo-Jaman. Royal blue.

$0.35 each, $3.50 dozen

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

Japan Iris

LAVANDULA **LAVENDER**

Vera

This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

LIATRIS **BLAZING STAR, or GAY FEATHER**

Pycnostachya

Showy and attractive native plants succeeding anywhere, producing large spikes of light, rosy-purple flowers. August to October. 5 feet.

LILIES **LILIUM**

Lily-of-the-Valley

Clumps.....$0.50 each; $5.00 doz.

Auratum

Gold banded.....$0.40 each; $4.00 doz.

Candidum (Madonna Lily)

A most beautiful and well-known fragrant lily. Clear white. $0.30 each; $3.00 doz.

Lancifolium Rubrum

White, shaded with rose and spotted with red. $0.40 each; $4.00 doz.

Lancifolium Album

Same as above in form; white flowers..$0.40 each; $4.00 doz.

Regale

One of the most beautiful garden lilies. The large trumpet-shaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary-yellow at the base of the petals.....$0.40 each; $4.50 doz.

Tigrinum Splendens

Bright orange-scarlet, with dark spots. $0.20 each; $2.00 doz.

Plants on this page $0.25 each, $2.50 dozen, $18.00 per 100, except as noted

LOBELIA **CARDINAL FLOWER**

Cardinalis

Long, dense spikes of handsome rich cardinal-red flowers.

LUPINUS **LUPINE**

Polyphyllus (Lupine)

Deep blue pea-shaped flowers on long spikes. June to September. 2 to 3 feet.

Polyphyllus Albus

Pure white.

LYCHNIS **CAMPION**

Chalcedonica (Maltese Cross)

Brilliant scarlet flowers in close heads. June to September.

Viscaria Splendens fl. pl.

Bright rose; double flowers in spikes.

MAZUS Rugosus

A low border plant with attractive blue flowers somewhat like the annual lobelia.

MONARDA **BEEBALM**

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma

Brilliant crimson-scarlet.

MYOSOTIS **FORGET-ME-NOT**

Palustris Semperflorens

A variety that is hardly ever out of flower; useful in a shady spot in the border.

PAPAVIA **POPPIES**

Orientale

The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the spring they make a very brilliant display.

Iceland

A beautiful species and among the most desirable of our herbaceous plants.

PENTSTEMON **BEARD TONGUE**

Barbatus Torreyii. Scarlet.
Digitalis. Purple white.
Pubescens. Bright rosy-purple. 1½ feet.

PÆONIA **PEONIES**

Strong roots containing three or more eyes. $0.50 each, $5.00 doz., except as noted

Alba Superba. Creamy white.
Boule de Neige Milk white.
Charlemagne. Lilac white, blush center.
Duchess de Nemours. Sulphus white.
Marie

Rose-type, lilac white fading to milk white, golden yellow stamens, short narrow petals around the collar, fragrant, free bloomer, very late.

Plants on this page $0.25 each, $2.50 doz., $18.00 per 100, except as noted

PÆONIA—continued

Baroness Schroeder
Flesh color, changing quickly to white; creamy center. $1.00
Delachii. Dazzling red, full double. $1.00
Edulis Superba. Mauve pink; large (early). $0.75
Felix Crousse. Brilliant red with flame center. $1.00
Festive Maxima. Pure, waxy white with occasional flecks of crimson on the central petals. $0.75
Grandiflora Rosea. Rosy pink.
La Tulipe. Large lilac white, outer petals striped crimson $1.00
Mons. Jules Elie. Medium pink.
Officinalis Rubra. Dark red; fragrant. Very early. . . $1.00
Purpurea. Brilliant dark purple.

PHLOX PANICULATA

Phlox are among the very showiest and most valuable of all hardy plants, and, by growing a complete collection, they can be had in bloom from early June until late fall. 2 to 3 feet.
Alpha. Brilliant rosy pink, long trusses.
Annie Cook. Flesh pink.
B. Comte. French purple.
Beacon. Bright red.
Devaricata. Blue phlox.
Elizabeth Campbell. Large spikes of bright salmon changing to pink in center.
Enchantress. Salmon pink. Much better than E. Campbell.
Europe. White; decided crimson eye.
Frau Anton Buchner. Largest pure white.
Jeanne d'Arc. Pure white; late.
Lord Raleigh. Purple, white markings.
Maid Marian. Soft lavender, profuse bloomer.
Miss Lingard. White with pale pink center. Early.
Mrs. Jenkins. Beautiful clear white.
Mrs. Scholton. Salmon-scarlet.
Pantheon. Brilliant rose, very effective.
R. P. Struthers. Bright, pinkish salmon, crimson eye.
Rheinlander. Beautiful salmon-pink.
Rijnstroom. Color of Paul Neyron rose; very large.
Sir Edwin Landseer. Flowers bright crimson.
Special French. Beautiful clear pink.
Thor. Deep salmon-pink.
Wanadis. White with lilac stripes. Very distinct purple eye. Somewhat resembles Phlox Divaricata Canadensis.
W. C. Egan. Delicate lilac with reddish eye.

PHLOX SUBULATA MOSS, or MOUNTAIN PINK

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground.
Alba. Pure white.
Atropurpurea. Purplish-rose.
Vivid. Bright rosy red.

Plants on this page $0.25 each, $2.50 doz., $18.00 per 100, except as noted

PHYSOSTEGIA **FALSE DRAGON-HEAD**

One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 5 feet high, bearing spikes of delicate tubular-shaped flowers.

Virginiana. Bright but soft pink.

Virginiana Alba. Pure white; very fine.

PINKS, Hardy Garden **(See Dianthus)**

PLATYCODON

BALLOON FLOWER, or JAPANESE BELL-FLOWER

Grandiflorum. Deep blue cupped star-shaped flowers.

Grandiflorum Album. A white-flowered form of the above.

PRIMULA **PRIMROSE**

Veris (Invincible Giant). Yellow. June and July. 18 inches.

Japonica (Japanese Primrose). White, lilac, bright rose, deep pink. June and July. 18 to 24 inches.

PYRETHRUM ROSEUM **PAINTED LADY**

Hybridum. Red, pink, lavender, yellow. June. 3 to 4 feet.

Uliginosum (Giant Daisy)

Grows 3 to 4 feet high and is covered with large white daisy-like flowers, 3 inches in diameter, from July to September.

RUDBECKIA **CONEFLOWER**

Golden Glow

Grows six feet high, producing masses of large, double, golden-yellow flowers.

Purpurea

Giant purple coneflower. Peculiar reddish purple flowers, with a very large brown cone-shaped center. July to October.

SALVIA **MEADOW SAGE**

Azurea

A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion.

Pratensis. Dwarf blue flowers in June.

SAPONARIA **SOAP WORT**

Ocymoides Splendens

A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches.

SCABIOSA **BLUE BONNET**

Caucasica

A soft and charming shade of lavender. June to September.

Columbaria

A new hardy variety from South Africa, producing freely, flowers measuring 2 to 2½ inches across, of a beautiful delicate mauve and soft pink; a fine border plant; 1½ to 2 feet.

SEDUM **STONECROP**

Sieboldi

Tidy individual plants with broad grey leaves and showy pink flowers during August and September. Height, 6 inches.

Spectabile

Rose. Late summer and fall.

Spectabile "Brilliant"

A rich colored form of the preceding, being a bright amaranth-red.

Plants on this page $0.25 each, $2.50 doz., $18.00 per 100, except as noted

ROCK SEDUM

The creeping forms are ideal for massing as a ground-cover in dry, exposed locations where other plants will not thrive, or for rock planting, while the Spectabile are effective in the open border or as a bedding subject.

Acre (Gold Moss)

Low, spready ground-cover completely obscured by a mass of golden yellow flowers during late May and June.

Album. A dwarf, spreading plant with thick, waxy foliage. Pure white flowers in July.

Hispanicum. A neat and pretty little species. Tiny growths with pink flowers.

Kamtschaticum. (Orange Stonecrop) Succulent, bright green foliage. Golden yellow clusters of flowers during July and August. Height, 6 to 9 inches.

Murale. A pretty and graceful dwarf species. Neat white flowers, pink center. Dark foliage.

Sarmentosum. (Stringy Stonecrop) More rapid-growing than **S. acre,** bright yellow flowers. June, July.

Sexangulare. (Hexagon Stonecrop) Very much like **S. acre** but with brown foliage. Vivid yellow flowers.

Prices for Rock Sedum $0.15 each,
$1.50 per doz.

SEMPERVIVUM **HOUSELEEK**

Interesting plants forming rosettes of succulent leaves.

Alberti. Bright red flowers of medium size. Height, 8 inches.

Arachnoideum. (Spider Houseleek) Rosettes cobwebbed. Flowers pale purple.

Globiferum. (Globe Houseleek) Pale yellow flowers. Very neat-growing habit. Height, 6 to 9 inches.

All Sempervivums, $0.15 each, $1.50 per doz.

SHASTA DAISIES

Chrysanthemum Maximum

Large snowy-white flowers, in bloom continuously throughout the entire summer and fall.

SIDALCEA **PRAIRIE MALLOW**

Erect growing branching plants 2 to 3 feet high, producing during June and July pretty, mallow-like flowers, about an inch in diameter.

Rose Queen. Bright rose color.

SPIREA **ASTILBE**

Betsy Cuperius
Tall white flowers with pink center ..... $0.50 each

Brunhilde
Clear lilac flowers ..... $0.50 each

Ceres
Spikes of a rosy lilac color ..... $0.50 each

Freule Van Den Bosch
Compact flower spikes of a dark pink color ..... $0.50 each

Grandis Rosea Maxima
Creamy white with pink centers. 6 feet ..... $0.50 each

Marguerite Van Rechteren
Bright red, tinged with dark lilac ..... $0.50 each

Meta Immink
A delightful pink color ..... $0.50 each

Prof. V. D. Wielen
White flowers in profusion ..... $0.50 each

Salland
Stems of a fine red color, growing over 6 feet high. A very decorative novelty. Award of merit R. H.S. of Holland. $0.75 each

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Plants on this page $0.25 each, $2.50 doz., $18.00 per 100, except as noted

SPIREA—continued

Vesta
Tall, lilac-rose spikes.....$0.50 each
Filipendula
Numerous corymbs of white flowers on stems 15 inches high, during June and July, and pretty fern-like foliage.

SWEET WILLIAM
Assorted
Crimson, scarlet, white, pink, etc. June.

STOKESIA CYANEA **CORNFLOWER ASTER**
Cærulea
Beautiful light blue.
Alba
White-flowered form of above. 1 foot to 18 inches.

THYMUS lanuginosus **WOOLLY THYME**
serpyllum **CREEPING THYME**
serpyllum album **WHITE MT. THYME**
serpyllum coccineum
Plants are covered with crimson flowers.

TRITOMA **RED-HOT POKER**
Pfitzeriana
Orange-scarlet. August to October. 3 feet.

TROLLIUS **GLOBE FLOWER**
$0.40 each, $4.00 dozen
Europæus
Large, bright yellow, globular flowers.

VALERIANA **SPURRED FLOWER**
Officinalis (Hardy Garden Heliotrope)
Produces showy heads of rose tinted white flowers during June and July, with strong heliotrope odor.

VIOLAS **TUFTED PANSIES**
They flower continuously for nearly eight months in the year.
Blue Perfection. Deep purplish blue.
Lutea Splendens. Rich golden yellow.
Odorata, Rosina. A most delightfully fragrant single variety with deep rose-pink flowers. Floriferous and hardy.
Papilio. Violet, with dark eye.
White Perfection. A fine white.
Jersey Gem. 8 inches. An improved variety with showy violet-blue flowers which are produced more freely and over a longer season than most kinds.

VERONICA **SPEEDWELL**
filiformis
Is an evergreen flowering ground-cover. It makes rich, fluffy masses of light-green foliage; small, rounded leaves; small, starry, white-and-china-blue flowers. $0.40 each; $4.50 doz.
Longifolia subsessilis
A pretty species with blue flowers produced on spikes 1 to 1½ feet long, continuing in bloom the entire summer.
Pectinata (Rose Flowering)
Makes a gray, woolly mat, an inch high. The foliage is a light gray.
Spicata
Fine border plant, about 18 inches high, producing spikes of bright blue flowers in summer.

Plants on this page $0.25 each, $2.50 doz., $18.00 per 100, except as noted

PERENNIALS FOR ROCK GARDENS

Achillea, Perry's White
Ajuga reptans
Alyssum saxatile
Aquilegia chrysantha
Arabis alpina
Arenaria caespitosa
Armeria maritima
Armeria alba
Aubretia delatoides
Campanula carpatica
Campanula rotundifolia
Cerastium tomentosum
Dianthus delatoides
Dianthus plumarius
Dicentra eximia
Geum, Mrs. Bradshaw
Gypsophila repens
Heuchera sanquinea
Iberis gibraltarica
Iberis sempervivum
Linium perene
Lychnis viscaria splendens
Mazus rugosus
Myosotis palustris semperflorens
Papaver, Iceland
Penstemon pubescens
Phlox divaricata
Phlox subulata
Polyanthus, yellow
Potentilla nepalensis
Primula japonica
Primula veris
Saponaria ocymoides
Scabiosa japonica
Sedum acre
Sedum album
Sedum idyium
Sedum sexangulare
Sedum stolonifera
Statice lactifolia
Thymus
Veronica filiformsis
Veronica pectinata
Veronica pectinata rosea
Viola, Jersey Gem

EVERGREEN SHRUBS for the ROCK GARDEN

ANDROMEDA floribunda
COTONEASTER (Rock Spray)
DAPHNE cneorum
EUONYMUS radicans kewensis
PACHISTIMA canby
PACHYSANDRA terminalis
VINCA minor

EVERGREEN TREES for ROCK GARDENS

JUNIPER, Chinensis Procumbens
JUNIPER, Hibernica
JUNIPER, Stricta
JUNIPER, Tamariscifolia
PICEA, Excelsa Pygmea
PICEA, Glauca Conica
TAXUS, Canadensis Stricta
TAXUS, Columnaris
TAXUS, Cuspidata Nana
TAXUS, Media Hicksii
THUYA, Little Gem
THUYA, Umbraculifera

FRUIT TREES

APPLES Standard

	Each	10
2 yr., 6 to 7 feet	$0.75	$ 6.00
3 yr., 7 to 8 feet	1.00	8.00
4 yr., 8 to 10 feet	1.50	12.00

Prices for quantity on application.

SUMMER VARIETIES

Early Harvest. Yellow, medium size. August.
Red Astrachan. Red, large. August.
Sweet Bough. Pale yellow, large. August.
Yellow Transparent. Pale yellow, good. August.

AUTUMN VARIETIES

Duchess. Yellow, streaked red.
Fall Pippin. Greenish yellow, large. November.
Fameuse or Snow. Crimson. November to January.
Gravenstein. Red-striped, large. October.
Porter. Yellow.
Wealthy. Deep red, white flesh.

WINTER VARIETIES

Baldwin. Red, large.
Bellflower. Yellow.
Cortland. A beautiful red; larger than McIntosh and ripening a month later.
Delicious. Large, red.
Hubbardston Nonsuch. Yellow and red, large.
King of Tompkins County. Crimson, large.
McIntosh Red. One of the best, red; November, February.
Northern Spy. Yellow and red; large.
Rhode Island Greening. Greenish yellow; large.
Roxbury Russet. Medium to large. December to June.
Spitzenburg. Red, medium, excellent. December to April.
Talman Sweet. Yellow, medium size. November to April.

DWARF APPLES

Dwarf apple trees have the advantage of growing low, fruiting early, may be planted as close as 8 feet apart each way.

4 to 5 feet.....$0.75 $ 7.00

Baldwin, Delicious, Gravenstein, McIntosh Red, Northern Spy, Red Astrachan, R. I. Greening, Wealthy.

CRAB APPLES

6 to 7 feet.....$0.75
5 to 6 feet..... .50

Hyslop. Dark crimson; large.
Transcendent. Yellow and red-striped; large.

CHERRIES

	Each	10
6 to 7 feet	$0.75	$ 7.00

SWEET

Bigarreau. Black.
Black Tartarian. Black.
Gov. Wood. Red on white.
Windsor. Dark.
Yellow Spanish. White.

SOUR

Early Richmond. Red.
May Duke. Red.
Montmorency. Red.
Morello. Red.

PEACHES

5 to 6 feet	$0.50	$ 4.50

Varieties: In the order of their ripening.

Greensboro. White with red cheek.
Carman. White with red cheek.
Mountain Rose. White and red.
Champion. White and red.
Crawford Early. Yellow.
Belle of Georgia. White with red cheek.
Old Mixon. White with red cheek.
Early Elberta. Yellow.
Elberta. Yellow.
J. H. Hale. Yellow.
Crawford Late. Yellow.

PLUMS

No. 1 Grade	$0.75	$ 7.00

JAPANESE PLUMS

Abundance

One of the best Japanese plums. Medium size, rich, bright cherry red with distinct bloom and highly perfumed. Flesh yellow, juicy, tender and excellent quality.

Burbank

Large, nearly globular; clear cherry-red with a thin lilac bloom; flesh deep yellow, sweet, meaty, and quite firm; tree vigorous.

Red June

Fair size and quality. Vermilion tinted. Productive. Ripens before Abundance.

EUROPEAN PLUMS

Bradshaw

Very large, dark violet-red. Flesh yellowish-green, juicy and pleasant.

Damson

Medium size; blue; flesh juicy, tender, sweet; reliabel grower. Fine for preserving.

German Prune

Medium, oval, purplish-blue. Flesh rich, juicy and of high flavor.

Lombard

Medium, roundish-oval. Violet-red. Fruit juicy and pleasant, adhering to the stone.

PEARS

PEAR TREES Standard

	Each	10
No. 1 Grade	$0.75	$ 7.00

Anjou. Winter.
Bartlett. Summer.
Clapp's Favorite. Summer.
Seckel. Fall.
Sheldon. Fall.
Beurre Bosc

5 to 6 feet	$1.50	

PEARS Dwarf

4 to 5 feet	$1.00	$ 9.00
3 to 4 feet	.75	7.00

Anjou, Bartlett, Clapp's Favorite, Seckel.

QUINCES

3 to 4 feet	$0.75	$ 7.00

Orange
Large, roundish, with small neck; bright golden yellow. Very productive. October.

Borgeat
Large, round, smooth and handsome, very tender when cooked, bears very young.

Champion
Large to very large, oval; bright yellow; flesh tender, fine quality; long keeper. Bears very young. October.

Rea's Mammoth
An unusually large and fine variety. Very thrifty grower and abundant bearer. By many considered the best Quince of all.

GRAPES (OR GRAPE VINES)

2 year	$0.35	$3.00
3 year	.50	4.00

Agawam. Red.
Brighton. Red.
Caco. Red.
Concord. Black.
Delaware. Red.
Diamond. White.
Moore's Early. Black.
Niagara. White.
Worden. Black.
Campbell's Early. Black.
Eaton. Black.
Green Mountain. White.

BLACKBERRIES

	12	100
	$1.00	$6.00

Eldorado. Extra fine and very hardy, large, sweet berry.
Rathbun. Very large, sweet and delicious.
Mersereau.
Extra large; brilliant black, retaining that color, sweet, rich and melting, without core; remarkably strong grower; producing stout, stocky canes.
Snyder.
Medium size; sweet and melting, with no hard, sour core.

RASPBERRIES

	12	100
Transplants.....	$1.00	$6.00

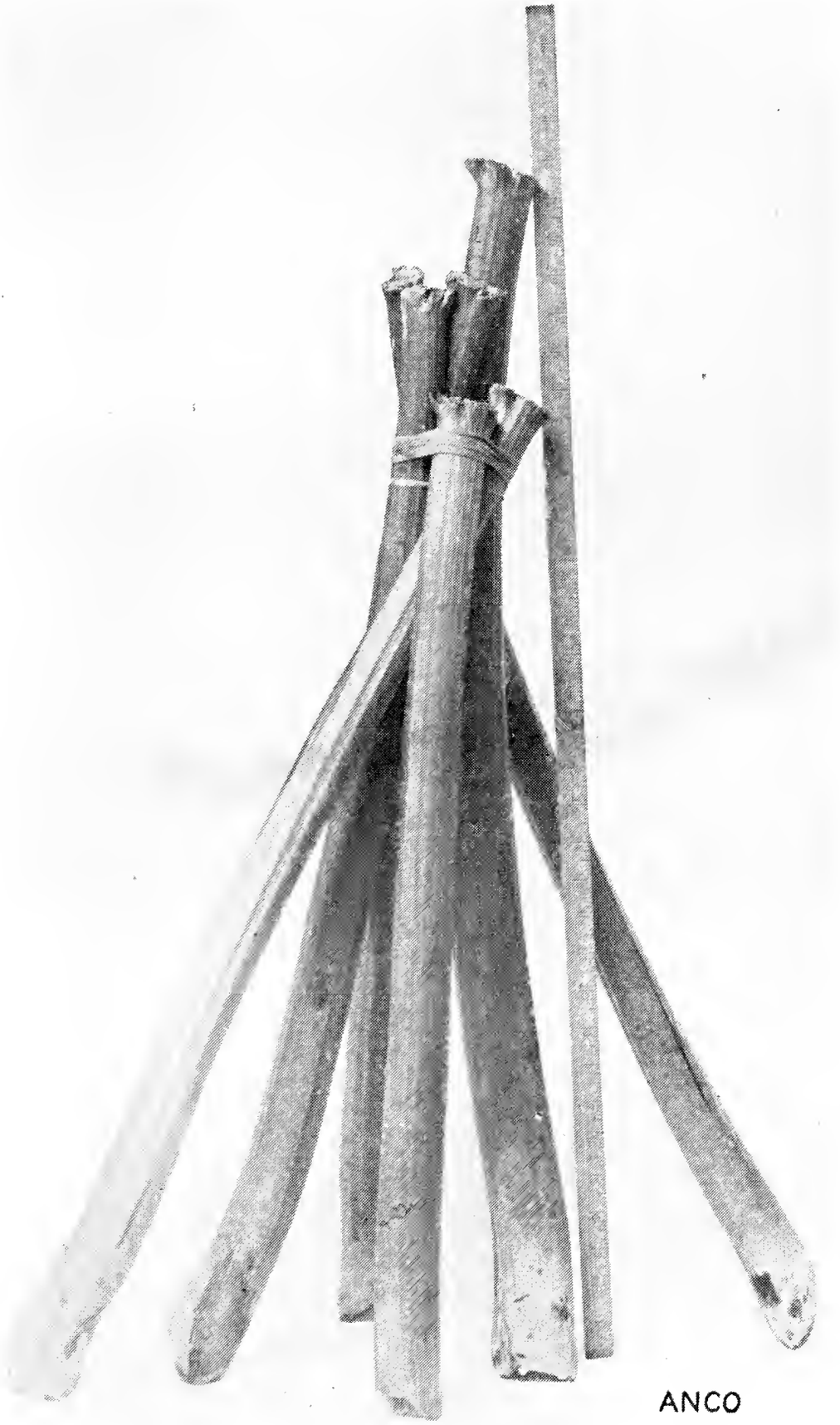
Columbian. Purple fruit, delicious for table.
Cuthbert. Medium to large, red, sweet.
Gregg. Black Cap.
Herbert.
A commercial Raspberry. Large, oblong; bright red and handsome; very sweet and juicy.
Latham.
This variety is a strong grower, hardy and very productive. Fruit is of large size, deep red in color and of delicious flavor.
St. Regis Everbearing.
Producing abundantly throughout the summer; large, bright crimson berries.

ASPARAGUS

WASHINGTON

	12	100
2 year ($10.00 per 1000).....	$0.25	$1.50

About 150 plants make a good bed for the average family. Plant 1 foot apart, in rows 3 feet apart. Dig trenches 15 inches apart, putting manure in bottom. Plant 8 inches below the surface and cover 3 inches deep. Hill up next year.



BIG BOY RHUBARB

This new rhubarb will be offered to the public this spring for the first time.

It is very tender and does not require as much sweetening.

The stalks frequently weigh 1½ to 2 lbs. each, or enough for a large pie.

$0.50 each, $5.00 doz., $36.00 per 100.

ANCO BRAND LAWN GRASS SEED

Past experience with this grass seed has demonstrated that there is no better lawn grass sold. Clean seed means a clean lawn. A good lawn is a pride to any home owner.

1 lb. package,	$0.40	10 lb. bag,	$ 3.00
3 lb. package,	1.00	20 lb. bag,	5.75
5 lb. package,	1.60	50 lb. bag,	13.50
	100 lb. bag,	$26.00	

FANCY WHITE CLOVER

1 lb. package,	$0.60	5 lb. package,	$2.50

KENTUCKY BLUE GRASS

1 lb.,	$0.35	20 lbs.,	$ 5.50
5 lbs.,	1.50	100 lbs.,	30.00

RED TOP FANCY

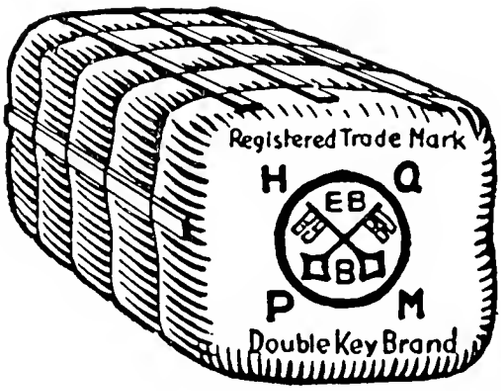
3 lbs.,	$0.60	20 lbs.,	$ 4.00
5 lbs.,	1.10	100 lbs.,	15.00

SHADY LAWN MIXTURE

1 lb.,	$0.40	5 lbs.,	$ 1.75
3 lbs.,	1.10	20 lbs.,	6.50
	100 lbs.,	$30.00	

TIMOTHY

5 lbs.,	$0.65	50 lbs.,	$ 5.50
20 lbs.,	2.00	100 lbs.,	10.00



Imported Granulated German

PEAT MOSS

For Garden, Home, Nursery and Greenhouse

¼ bale,	$1.25	1 bale,	$ 3.00
½ bale,	1.75	10 bales,	27.50

Approximate Areas Covered by Ground Peat Moss

	1 inch deep	2 inch deep	3 inch deep
1 bale covers	250 sq. ft.	125 sq. ft.	80 sq. ft.

WIZARD BRAND COW MANURE

Cannot be excelled for mulching and top dressing lawns, perennial beds and shrubbery on sandy soil. Safe and effective wherever plant food and humus are needed.

25 lb. Bag,	$ 1.00
50 lb. Bag,	1.75
100 lb. Bag,	3.00
¼ Ton,	14.00
½ Ton,	25.00
1 Ton,	48.00

We recommend this well-known brand of genuine Sheep Manure. Highly concentrated, sterilized, with all weed seeds killed in the drying process.

5 lb. carton,	$0.35	100 lb. bag,	$ 2.50
10 lb. carton,	.60	¼ ton,	12.00
25 lb. bag,	1.00	½ ton,	23.00
50 lb. bag,	1.50	1 ton,	45.00

PREMIER POULTRY MANURE

A very valuable natural manure, easy to handle, put up in bags in dry pulverized form ready for lawn and garden work. Free from weed seeds.

25 lb. Bags,	$1.00	500 lbs.,	$14.00
50 lb. Bags,	1.75	1000 lbs.,	27.00
100 lb. Bags,	3.00	2000 lbs.,	50.00

VIGORO

Complete plant food

VIGORO is a scientifically formulated plant food. It gives your grass, flowers, shrubbery, trees and garden plants the necessary nourishments in just the right proportion to produce the maximum growth and beauty.

100 lb. bags,	$5.00
500 lbs. or more, per 100 lbs.,	4.00
50 lb. bag,	3.00
25 lb. bag,	1.75
10 lb. carton,	.85
5 lb. carton,	.50
12 oz. carton,	.10

BONE MEAL

10 lbs.,	$0.50	50 lbs.,	$1.75
25 lbs.,	1.00	100 lbs.,	3.00

INSECTICIDES AND FUNGICIDES

Those insecticides marked * can be shipped parcel post. All others must be sent express or freight collect, unless within our truck delivery limits.

BLACK LEAF 40 (Sulphate of Nicotine)

Destroys aphis, thrips, etc., without injury to foliage. Dilute 1 oz. in 6 gals. or ½ lb. in 50 gals. of water. Paint roosts in hen houses to destroy the deadly lice.

1 oz.,	$0.35	1 lb.,	$ 2.25
5 ozs.,	1.00	10 lbs.,	10.75

BOWKER'S ARSENATE OF LEAD (Paste)

For killing all external-chewing insects. Use two to four pounds of the paste to fifty gallons of water.

1 lb.,	$0.30	25 lbs.,	$4.00
5 lbs.,	1.25	50 lbs.,	6.50
	100 lbs.,	$10.00	

BOWKER'S POWDERED BORDEAUX MIXTURE

A powerful fungicide for control of blights, rusts and rots on vegetable crops. Fine, light and fluffy, Bowker's Bordeaux mixes easily and completely. Covers evenly and sticks well to foliage. 8 level teaspoons to the quart, or 8 lbs. to 50 gals. of water gives a standard 4-4-50 mixture.

1 lb.,	$0.25	4 lbs.,	$0.80	24 lbs.,	$4.32

*CUTWORM KILLER

A sweetened, cereal base material which, spread on the ground near the young plants, is attractive but sure death to the cutworms.

1 lb.,	$0.25	2½ lbs.,	$0.60	5 lbs.,	$1.10

POMO GREEN WITH NICOTINE

A prepared "Massey Dust" of a leaf green color with nicotine to control the prevalent aphis, black spot and mildew on Roses, and rust on Carnations and Snapdragons.

1 lb.,	$0.75	5 lbs.,	$3.00

Effective against Aphids, Leaf Hoppers, Cucumber Beetles, Cabbage Worms, Thrips, Cut Worms, Caterpillars, Mexican Bean Beetles — in fact, most chewing or sucking plant insects.

Economical — The most highly concentrated Pyrethrum Soap Spray on the market. Assuring low cost per spray gallon.

Non-poisonous — Harmless to man, pets, livestock and birds. Non-toxic to soil — may be used freely on tender foliage — no unpleasant odors or dangerous fumes — will not clog nozzles.

VOLCK

Insects and diseases that have been successfully controlled with VOLCK are Red Spider, Cyclamen Mite, White Fly, Aphis (Green Fly), Thrips, Mealy Bugs, Scales, Chrysanthemum Midge, Mildews and Rusts.

VOLCK is packed in convenient sizes:

½ pt. cans,	$0.35	1 qt. cans,	$1.00
1 pt. cans,	1.00	1 gal. cans,	3.00

*RED ARROW

Being non-poisonous, when used on fruits and vegetables eliminates the expensive washing process.

Ounce,	$0.35	3½ ozs.,	$1.00

Dilution 1-200: For Harlequin Cabbage Bugs, Japanese Beetle, Mealy Bugs, Red Spider.

Dilution 1-400: For Asparagus Beetle, Aster Beetle, Cucumber Beetle, Mexican Bean Beetle, Rose Chafer, Squash Bug.

Dilution 1-600: For Leaf Hoppers, Thrips, Flies;

Dilution 1-800: For Plant Lice.

To Kill Fleas on Cats and Dogs. Add 1½ teaspoonfuls of Red Arrow per gallon of warm water and wash thoroughly with any good toilet soap. Rinse with clean water. Red Arrow is perfectly harmless and is actually soothing to the skin.

GARDEN GLOVES

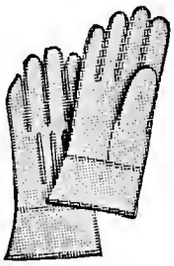
"Just the Garden Glove I've been Looking for!"

That's what you'll say, too, when you put on this new and different glove which has been specially designed for garden wear. Its unique qualities have made it nationally popular with **both men and women.**

All-Leather SOFT AS KID **DIRT-PROOF Extra Pliable**

Made from select imported leather processed to render it extra **soft** and **pliable** as well as durable. Gives complete protection from dirt, bruises, scratches and stains—yet allows almost bare-hand freedom with maximum comfort.

Economical, too, for they will outwear six pairs of ordinary fabric gloves and are useful the year round for **Garden, Housework, Painting, Yard, Furnace, Garage, etc.** Keep the hands in "party" condition.



National Eezy Wear Garden Gloves

WASHABLE!

Sizes for women: "Small," "Medium," "Large"—for men: "Medium" and "Large." Price, 75 cents a pair (2 pairs, $1.40), postpaid.

THE F. A. BASSETTE CO. PRINTERS
SPRINGFIELD MASS.

When ye hae neathing else tae dae, aye, be sticking in a tree; it will be growing when ye're sleeping.